

Shelf
DESIGN
Furniture

INVINCIBLE C-10



446

Steel
Business
Furniture

CABLE ADDRESS
"INVINCIBLE" MANITOWOC

J. A. SCHUETTE, PRESIDENT
GEO. H. ALTER, VICE PRESIDENT
FLORIAN STRADAL, SECRETARY
J. H. SCHUETTE, TREASURER

INVINCIBLE

METAL FURNITURE CO.
MANITOWOC, WISCONSIN

May 19, 1949

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The Commissioner of Patents

Washington 25, D. C.

MAY 25 1949

Gentlemen:

U S PATENT OFFICE

Our catalog portfolio is being mailed to you today at the request
of Mr. C. E. Haglund.

We do not have any previously issued catalogs available.

Yours very truly,

INVINCIBLE METAL FURNITURE CO.


George H. Alter
Vice President

GHA:GB
Enc.

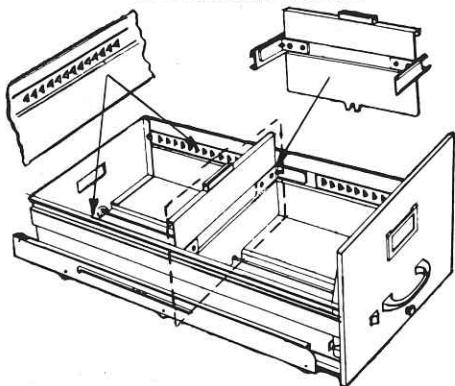
RETURN TO
DESIGN DIV.

STEEL FURNITURE

MAY 25 1949

5 DRAWER FILE

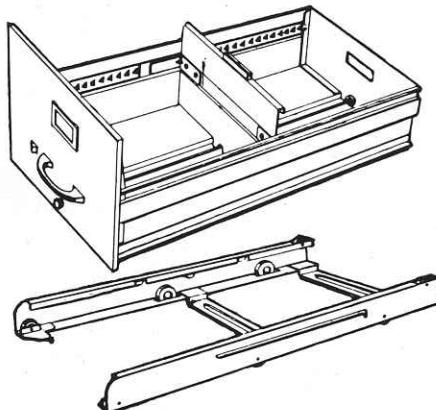
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Terne-plate tracks are recessed in the drawer sides. Lock notches are spaced approximately 4 to the inch, thus holding filed material firmly and securely.

FINGER-TOUCH POSITIVE LOCK COMPRESSOR

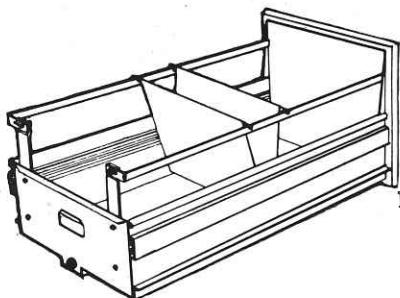
Filing of letters is a faster, more efficient routine with the new Invincible positive locking compressor. This new compressor pulls up tight, locks securely, holds firmly — yet, unlocks quickly under a slight pressure of the fingers. Sliding motion is smooth and even.



BALL BEARING CRADLE TYPE PROGRESSIVE SUSPENSION

Cradle type side suspension has surplus strength for a maximum drawer load. Drawer may easily be removed by raising it off the suspension.

Ball bearing rollers combined with free-floating rollers assure smooth rolling action at the slightest touch. Drawers close silently on cushioned stops.



PATENT OFFICE

RAILS AND REAR UPRIGHTS FOR HANGING FOLDERS

Rails and rear uprights for hanging folders may be installed at the factory or in the field, at an additional cost.

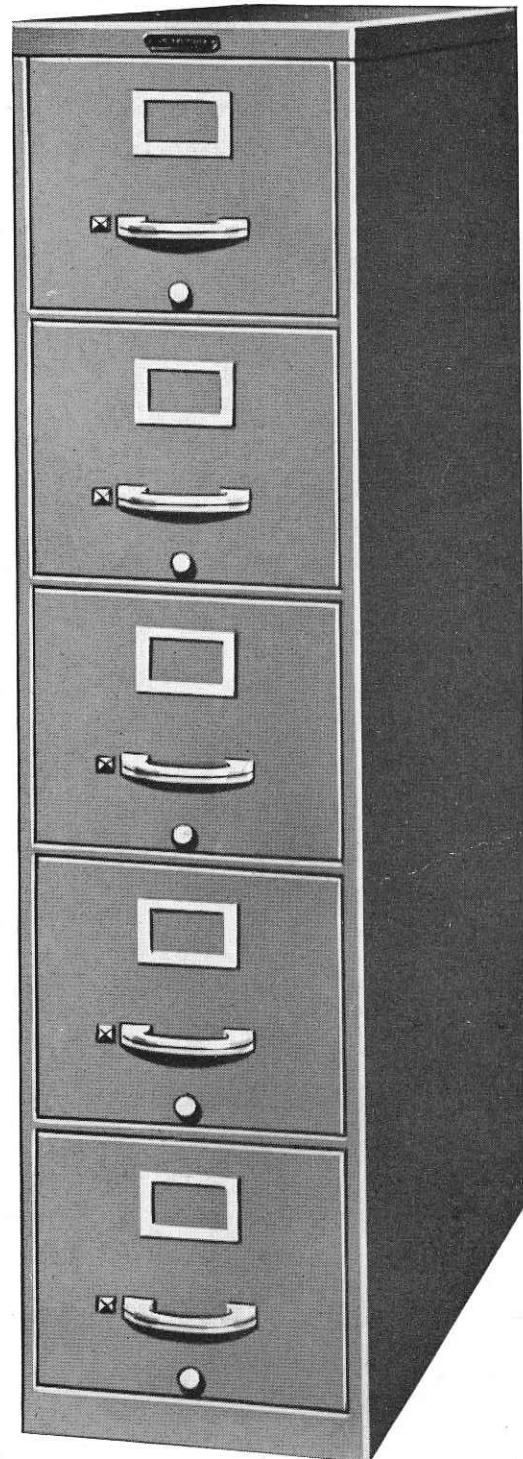
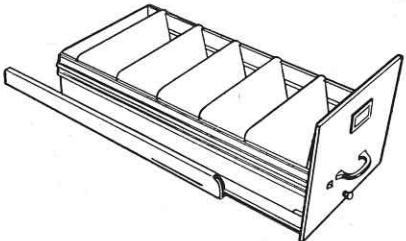
JUN 21 1949

DESIGN DIVISION
SWAY BLOCKS

When specified, drawers can be furnished with five sway blocks in lieu of compressor unit in both Letter and Legal size drawers.

COLORS

With all Invincible filing equipment you have your choice of 4 beautiful finishes — olive green, walnut, mahogany or the smart new Modernaire gray.



1050 5-drawer letter file

1050-L Same with general lock

1051 5-drawer legal file

1051-L Same with general lock

Outside Dimensions:

Letter—15" wide x 60" high x 28" deep
Legal—18 1/8" wide x 60" high x 28" deep

Inside Drawer Dimensions:

Letter—12 1/4" wide x 10 1/8" high x 27" deep
Legal—15 5/16" wide x 10 1/8" high x 27" deep

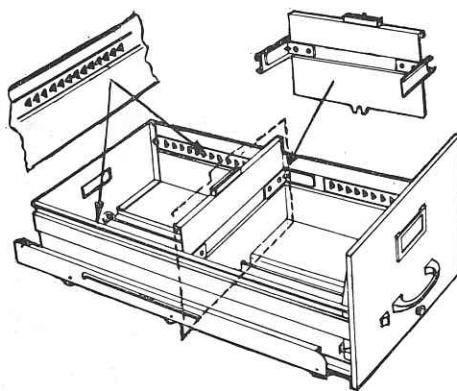
Filing Capacity — 26" Per Drawer

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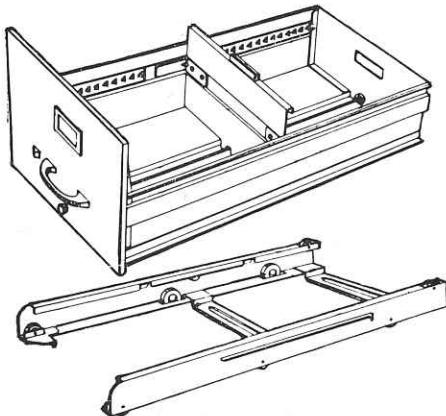
4 DRAWER FILE



Terne-plate tracks are recessed in the drawer sides. Lock notches are spaced approximately $\frac{4}{5}$ to the inch, thus holding filed material firmly and securely.

FINGER-TOUCH POSITIVE LOCK COMPRESSOR

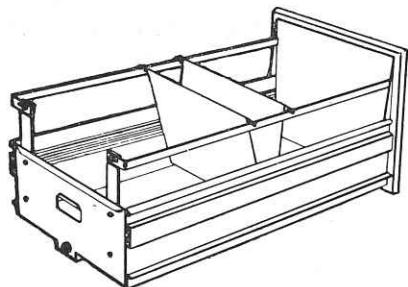
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BALL BEARING CRADLE TYPE PROGRESSIVE SUSPENSION

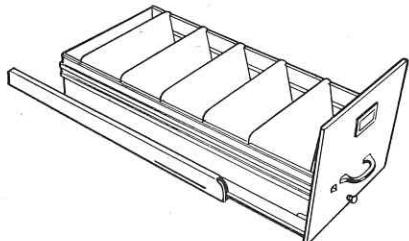
Cradle type side suspension has surplus strength for a maximum drawer load. Drawer may easily be removed by raising it off the suspension.

Ball bearing rollers combined with free-floating rollers assure smooth rolling action at the slightest touch. Drawers close silently on cushioned stops.



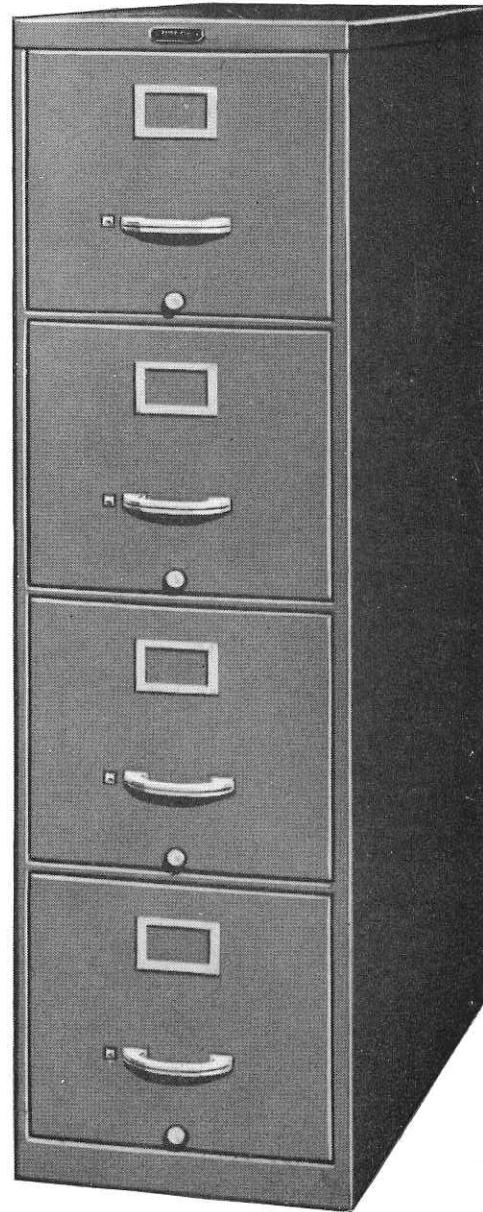
RAILS AND REAR UPRIGHTS FOR HANGING FOLDERS

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SWAY BLOCKS

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1040 4-drawer letter file

1040-L Same with general lock

1041 4-drawer legal file

1041-L Same with general lock

Outside Dimensions:

Letter—15" wide x 52" high x 28" deep
Legal—18 $\frac{1}{2}$ " wide x 52" high x 28" deep

Inside Drawer Dimensions:

Letter—12 $\frac{1}{4}$ " wide x 10 $\frac{7}{8}$ " high x 27" deep
Legal—15-5/16" wide x 10 $\frac{7}{8}$ " high x 27" deep

Filing Capacity — 26" Per Drawer

COLORS

With all Invincible filing equipment you have your choice of 4 beautiful finishes — olive green, walnut, mahogany or the smart new Modernaire gray.

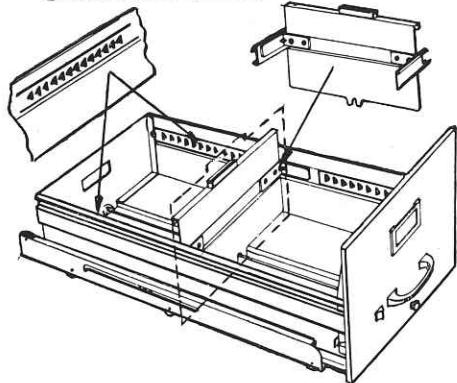
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MANITOWOC, WISCONSIN

MAY 25 1949

3 DRAWER FILE

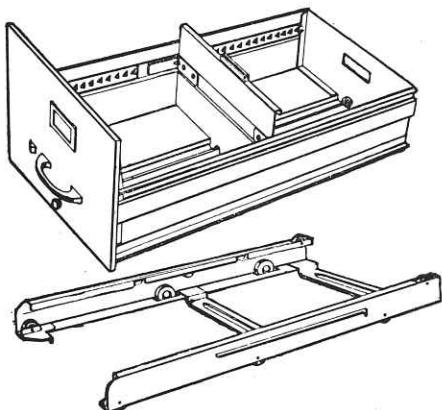
U.S. PATENT OFFICE



Terne-plate tracks are recessed in the drawer sides. Lock notches are spaced approximately 4 to the inch, thus holding filed material firmly and securely.

FINGER-TOUCH POSITIVE LOCK COMPRESSOR

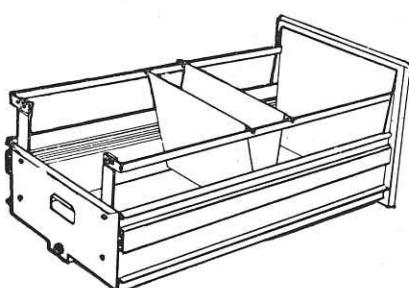
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BALL BEARING CRADLE TYPE PROGRESSIVE SUSPENSION

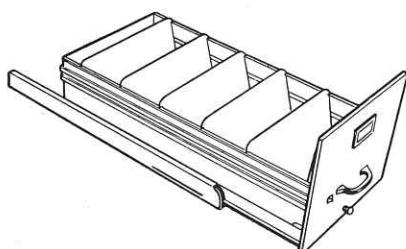
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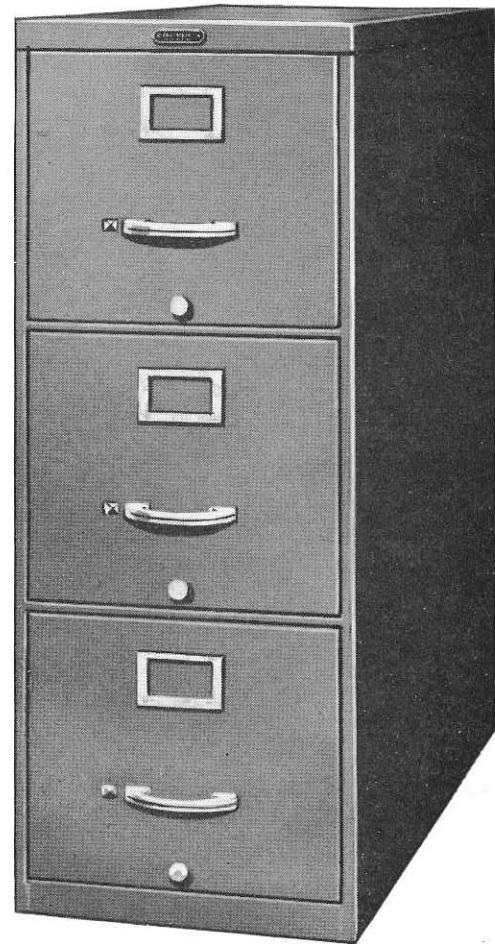
RAILS AND REAR UPRIGHTS FOR HANGING FOLDERS

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SWAY BLOCKS

When specified, drawers can be furnished with five sway blocks in lieu of compressor unit in both Letter and Legal size drawers.



1030 3-drawer letter file

1030-L Same with general lock

1031 3-drawer legal file

1031-L Same with general lock

Outside Dimensions:

Letter—15" wide x 42" high x 28" deep
Legal—18 1/8" wide x 42" high x 28" deep

Inside Drawer Dimensions:

Letter—12 1/4" wide x 10 7/8" high x 27" deep
Legal—15 5/16" wide x 10 7/8" high x 27" deep

Filing Capacity — 26" Per Drawer

COLORS

With all Invincible filing equipment you have your choice of 4 beautiful finishes — olive green, walnut, mahogany or the smart new Mod-ernaire gray.

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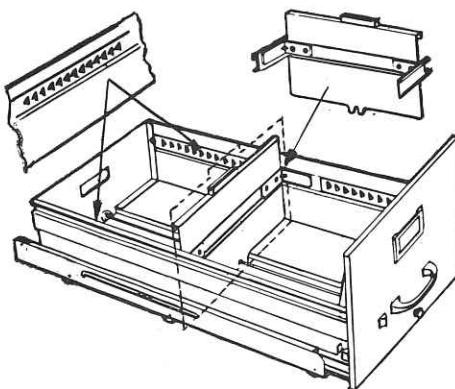
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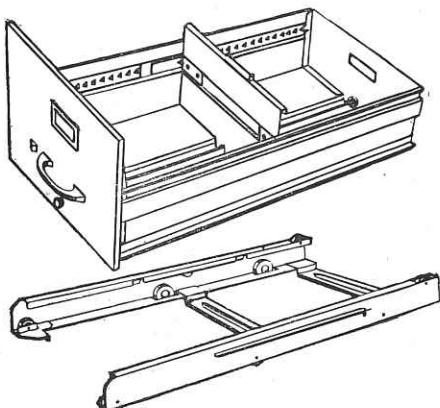
2 DRAWER FILE



Terne-plate tracks are recessed in the drawer sides. Lock notches are spaced approximately 4 to the inch, thus holding filed material firmly and securely.

FINGER-TOUCH POSITIVE LOCK COMPRESSOR

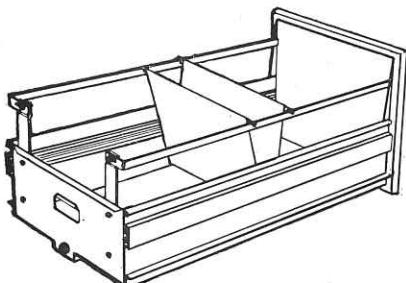
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BALL BEARING CRADLE TYPE PROGRESSIVE SUSPENSION

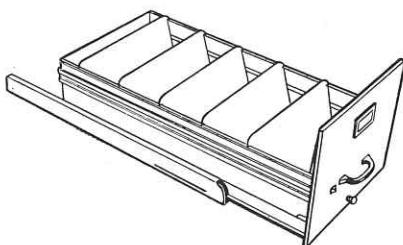
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RAILS AND REAR UPRIGHTS FOR HANGING FOLDERS

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SWAY BLOCKS

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1020 2-drawer letter file

1020-L Same with general lock

1021 2-drawer legal file

1021-L Same with general lock

Outside Dimensions:

Letter—15" wide x 30½" high x 28" deep
Legal—18½" wide x 30½" high x 28" deep

Inside Drawer Dimensions:

Letter—12½" wide x 10½" high x 27" deep
Legal—15-5/16" wide x 10½" high x 27" deep

Filing Capacity — 26" Per Drawer

COLORS

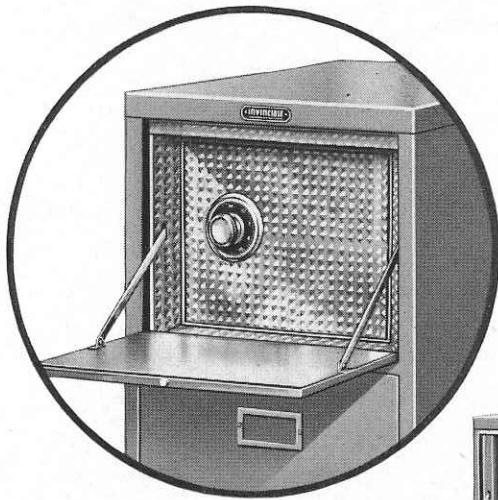
With all Invincible filing equipment you have your choice of 4 beautiful finishes — olive green, walnut, mahogany or the smart new Modernaire gray.

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INVINCIBLE METAL FURNITURE CO.
MANITOWOC, WISCONSIN

Keep Your Valuable Documents Hidden From Prying Eyes

With A Built-In Concealed Safe Unit



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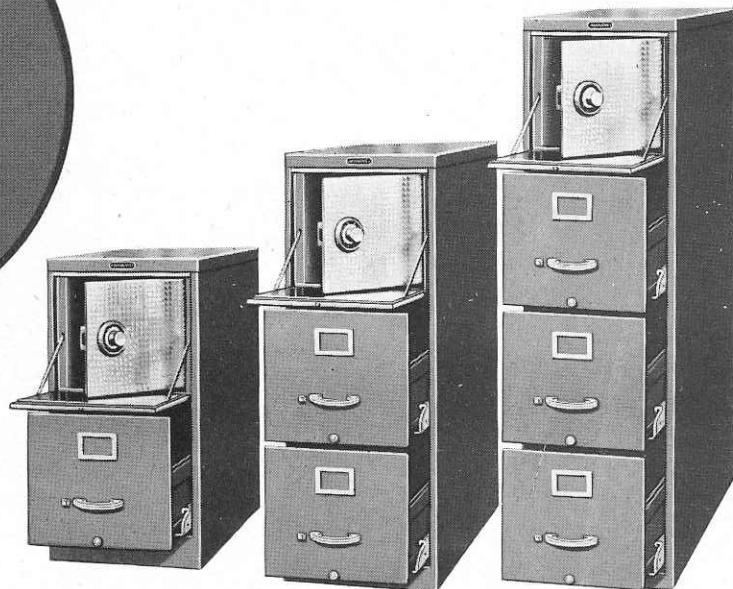
• Everybody has valuables of one kind or another that they like to keep under "lock and key." In many cases, lock-and-key security is not enough to keep these valuables away from curious people.

The patented Invincible Concealed Safe Unit offers unusual protection with handy convenience. To the casual visitor to your office or home, your personal filing cabinet is just that — a file only — the safe is not discernible.

In any type of office, documents should be safeguarded beyond the ordinary security of a locked desk or drawer. An Invincible Filing Cabinet with the Concealed Safe Unit provides this kind of safeguard.

In the home, it provides security for valuables and a good file for keeping household records — letters, bills, statements, school records of the children and many other papers of documentary importance. The unique combination filing cabinet and safe permits orderly and secure handling of the many daily records housewives must keep.

**A Good File
to Have in Office and Home**



The Invincible Concealed Safe Unit is obtainable in the desk high, counter high, and standard four-drawer filing cabinet height, letter or cap size, with or without a general lock which locks the file drawers. In the letter size files, the safe unit is $11\frac{1}{8}$ " wide x $10\frac{1}{8}$ " high, with a depth of $18\frac{1}{8}$ ". In the cap size file, the unit is $14\frac{1}{8}$ " wide. The Concealed Safe Unit provides generous capacity for office, professional and home valuables.

PROVIDES A
SAFE PLACE
FOR
DOCUMENTS,
RECEIPTS,
PERSONAL
RECORDS,
CASH,
ACCOUNT
BOOKS,
IMPORTANT
LETTERS,
INSURANCE
POLICIES,
JEWELRY,
PRECIOUS DRUGS
AND OTHER
VALUABLES.

• The patented Invincible Concealed Safe Unit has a heavy armor plate door with an automatic three-point lock. The door is one-half inch solid steel. The hinge is concealed. Heavy side lock bolts are operated automatically by a substantial combination lock. The door is beautifully jiggled.

The safe unit is inseparably welded into the top drawer space of the file. It is covered with asbestos, giving the contents added protection against fire.

THE CONCEALED SAFE UNIT PATENT OFFICE
IS AN INVINCIBLE EXCLUSIVE!

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JUN 21 1970
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STANDARD HEIGHT FILE

Letter Size

1040-CS Safe equipped
with Combination Lock.
Three Letter Drawers.
15" wide, 28" deep,
52" high.

Cap Size

1041-CS Safe equipped
with Combination Lock.
Three Legal Drawers.
18 $\frac{1}{8}$ " wide, 28" deep,
52" high.

COUNTER HIGH CABINET

Letter Size

1030-CS Safe equipped
with Combination Lock.
Two Letter Drawers. 15"
wide, 28" deep, 42"
high.

Cap Size

1031-CS Safe equipped
with Combination Lock.
Two Legal Drawers.
18 $\frac{1}{8}$ " wide, 28" deep,
42" high.

DESK HIGH CABINET

Letter Size

1020-CS Safe equipped
with Combination Lock.
One Letter Drawer. 15"
wide, 28" deep, 30 $\frac{1}{2}$ "
high.

Cap Size

1021-CS Safe equipped
with Combination Lock.
One Legal Drawer.
18 $\frac{1}{8}$ " wide, 28" deep,
30 $\frac{1}{2}$ " high.

Concealed Safe Units may be installed in letter or legal width 4, 3 or 2 drawer high files, with or without a lock. The lock will control all drawers in the file. A lock may be installed on the drop front door of the concealed safe unit opening at an additional charge.

INVINCIBLE METAL FURNITURE CO.
MANITOWOC, WISCONSIN

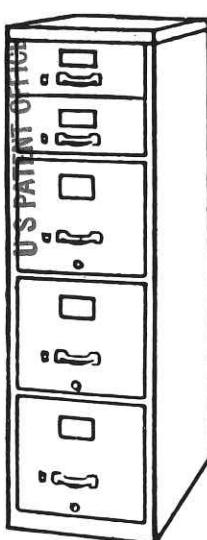
FEATURES TO FIT EVERY FILING PROBLEM

The Optional Insert Drawers shown here are available in two, three and four drawer height files of standard 15" letter and standard 18 1/8" legal width units. Dimensions shown are inside measurements. . . . 26 clear filing inches in Letter, Legal and Check Drawers, and each Compartment of Card and Document Drawers.

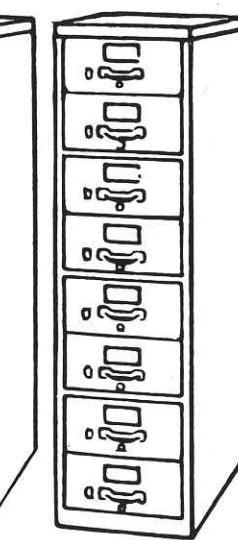
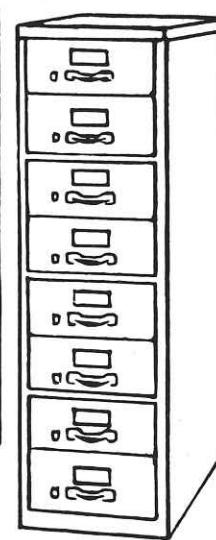
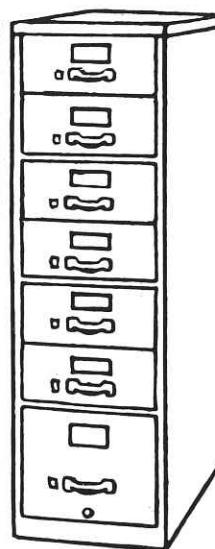
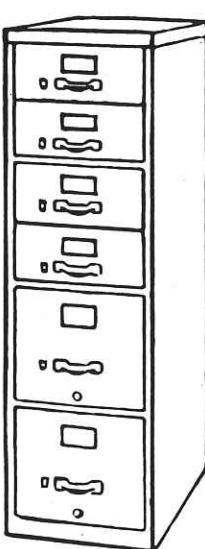
OPTIONAL DRAWER INSERTS

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Combination Card Insert
and Letter Drawers

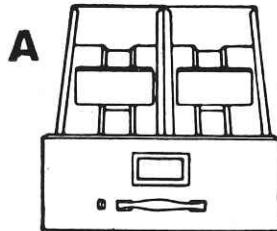


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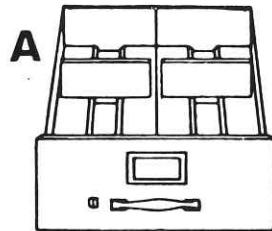
JUN 21 1949

DESIGN DIVISION

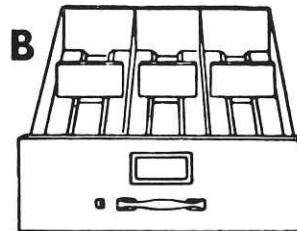
INSERT DIMENSIONS



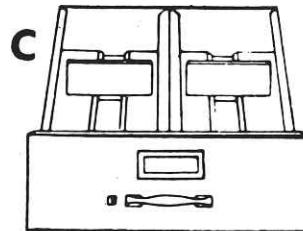
5 x 3 Card Insert
Letter Width
5 1/8" Wide—5" High
26 3/4" Deep



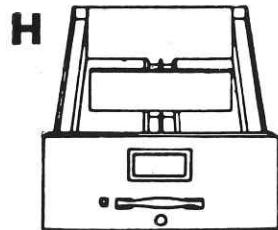
6 x 4 Card Insert
Letter Width
6-1/16" Wide—5" High
26 3/4" Deep



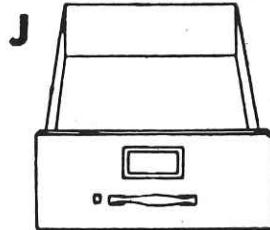
5 x 3 Card Insert
Legal Width
5-1/16" Wide—4 5/8" High
26 3/4" Deep



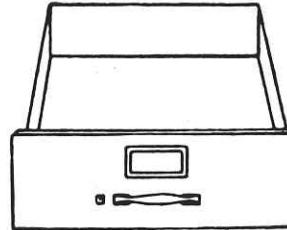
6 x 4 Card Insert
Legal Width
6 1/8" Wide—5" High
26 3/4" Deep



Check Insert
Letter Width
10 1/4" Wide—4 7/8" High
26 3/4" Deep
Side Fillers are Removable
Making Drawer 12 1/4" Wide
If Desired



Box Insert
Letter Width
12 1/4" Wide—5" High
26 3/4" Deep



Box Insert
Legal Width
15-5/16" Wide—5" High
26 3/4" Deep

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Box Inserts can be converted into either
5 x 3 or 6 x 4 Card Insert Drawers.

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All drawers shown above may be converted to box drawers.

SEE OTHER SIDE FOR ASSEMBLY

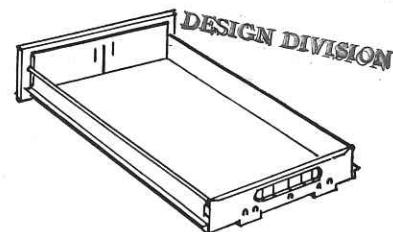
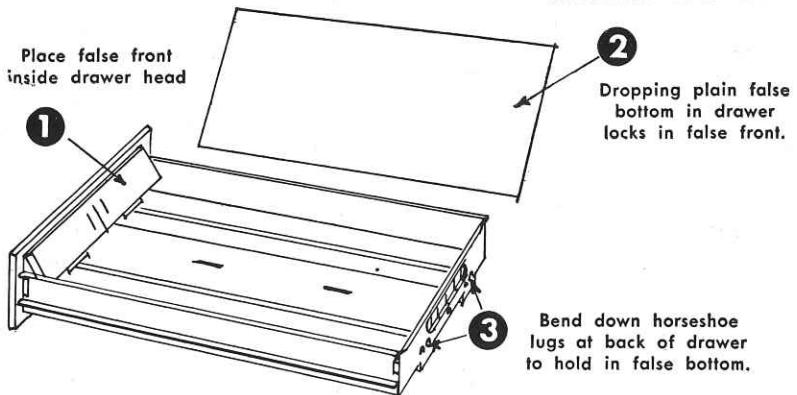
RETURN TO

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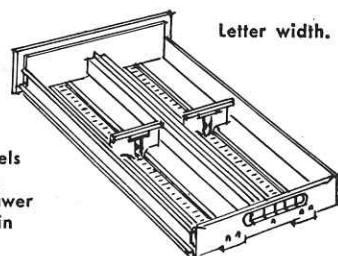
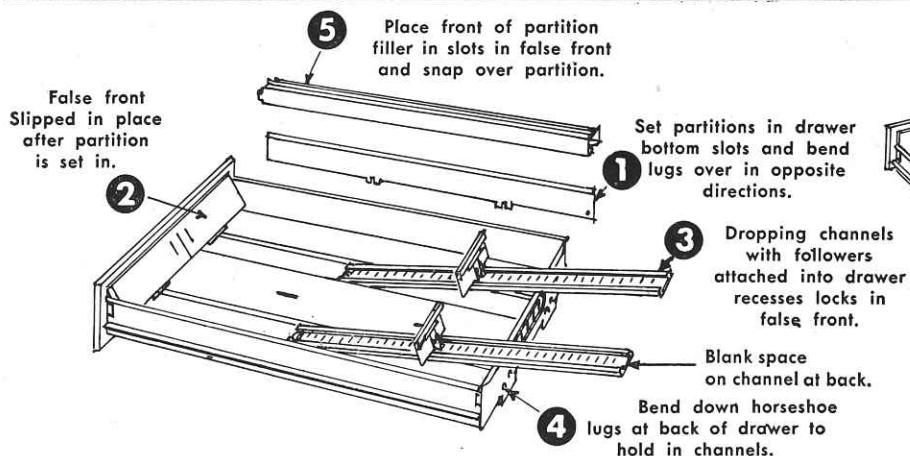
DIRECTIONS FOR ASSEMBLING INSERT DRAWERS

PATENT OFFICE

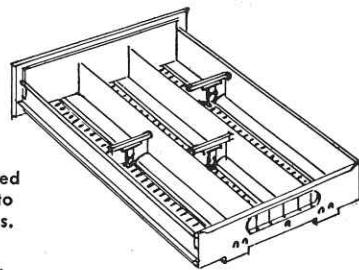
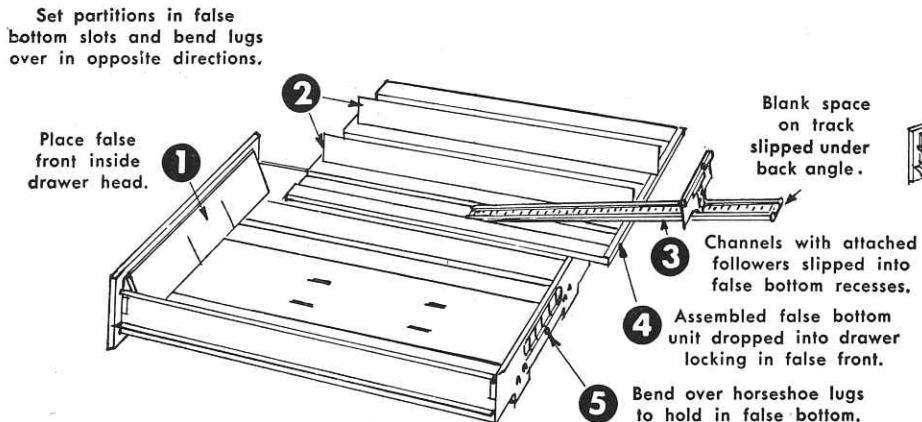
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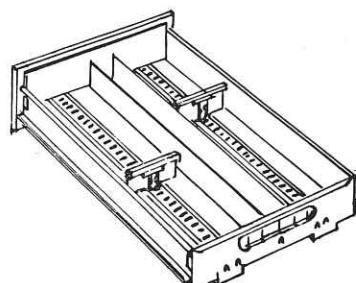
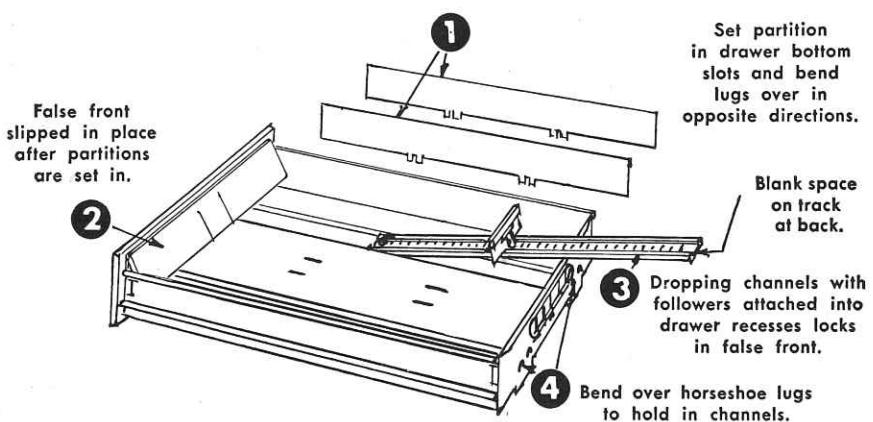
BOX INSERT DRAWER
(Letter or Cap Width)



5 x 3 INSERT DRAWER
(or 6 x 4 without partition filler)



5 x 3 INSERT DRAWER
(Cap Width)

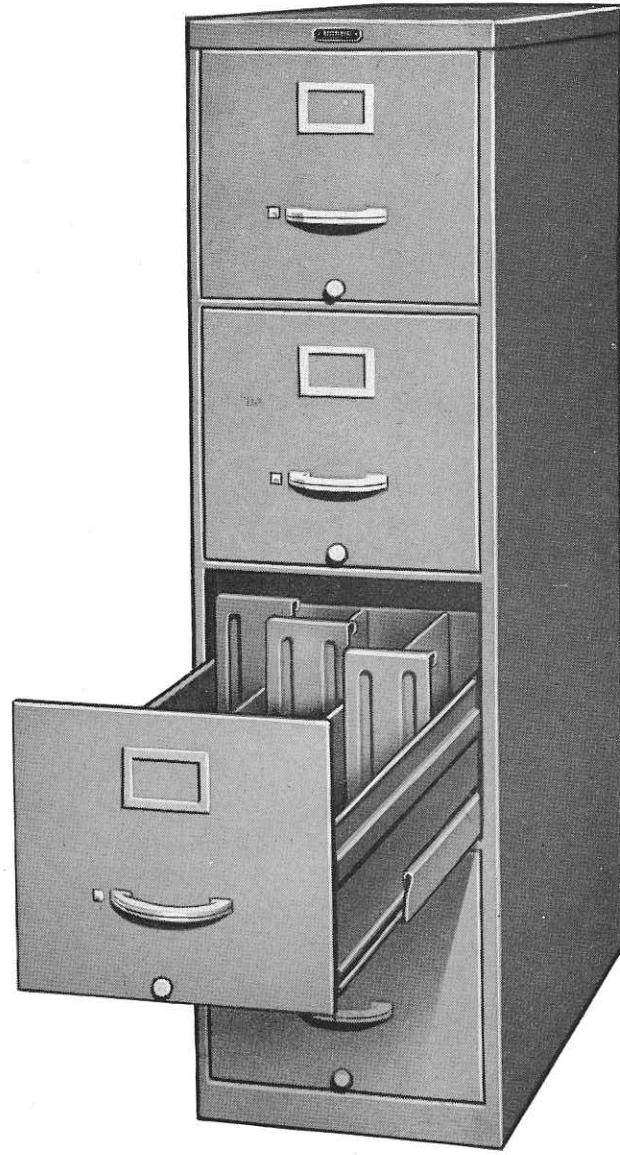
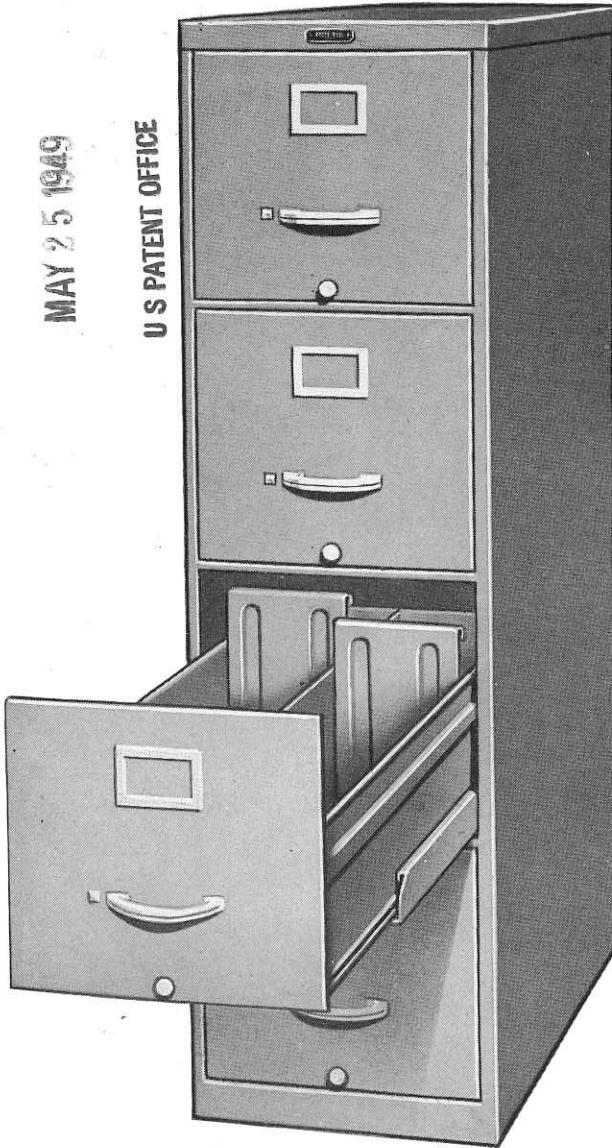


6 x 4 INSERT DRAWER
(Cap Width)

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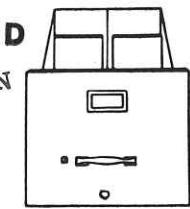
**DOUBLE COMPARTMENT
DOCUMENT DRAWERS**

PATENT OFFICE

**TRIPLE COMPARTMENT
DOCUMENT DRAWERS**

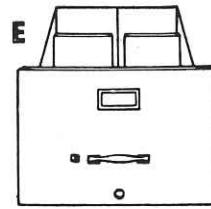
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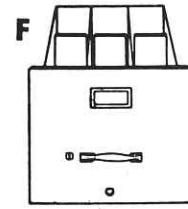
**DOUBLE COMPARTMENT
DOCUMENT DRAWER**

Letter Width*
6-1/16" Wide — 10½" High
26¾" Deep



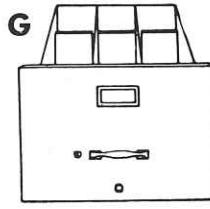
**DOUBLE COMPARTMENT
DOCUMENT DRAWER**

Legal Width*
7-9/16" Wide — 10½" High
26¾" Deep



**TRIPLE COMPARTMENT
DOCUMENT DRAWER**

Letter Width*
4" Wide — 10½" High
26¾" Deep



**TRIPLE COMPARTMENT
DOCUMENT DRAWER**

Legal Width*
5-1/16" Wide — 10½" High
26¾" Deep

*Standard letter or legal size drawers can be easily converted to Document Insert Drawers.

Inside drawer height is 9¾" when document inserts are placed in 5 drawer high files.

RETURN TO
DESIGN DIV.

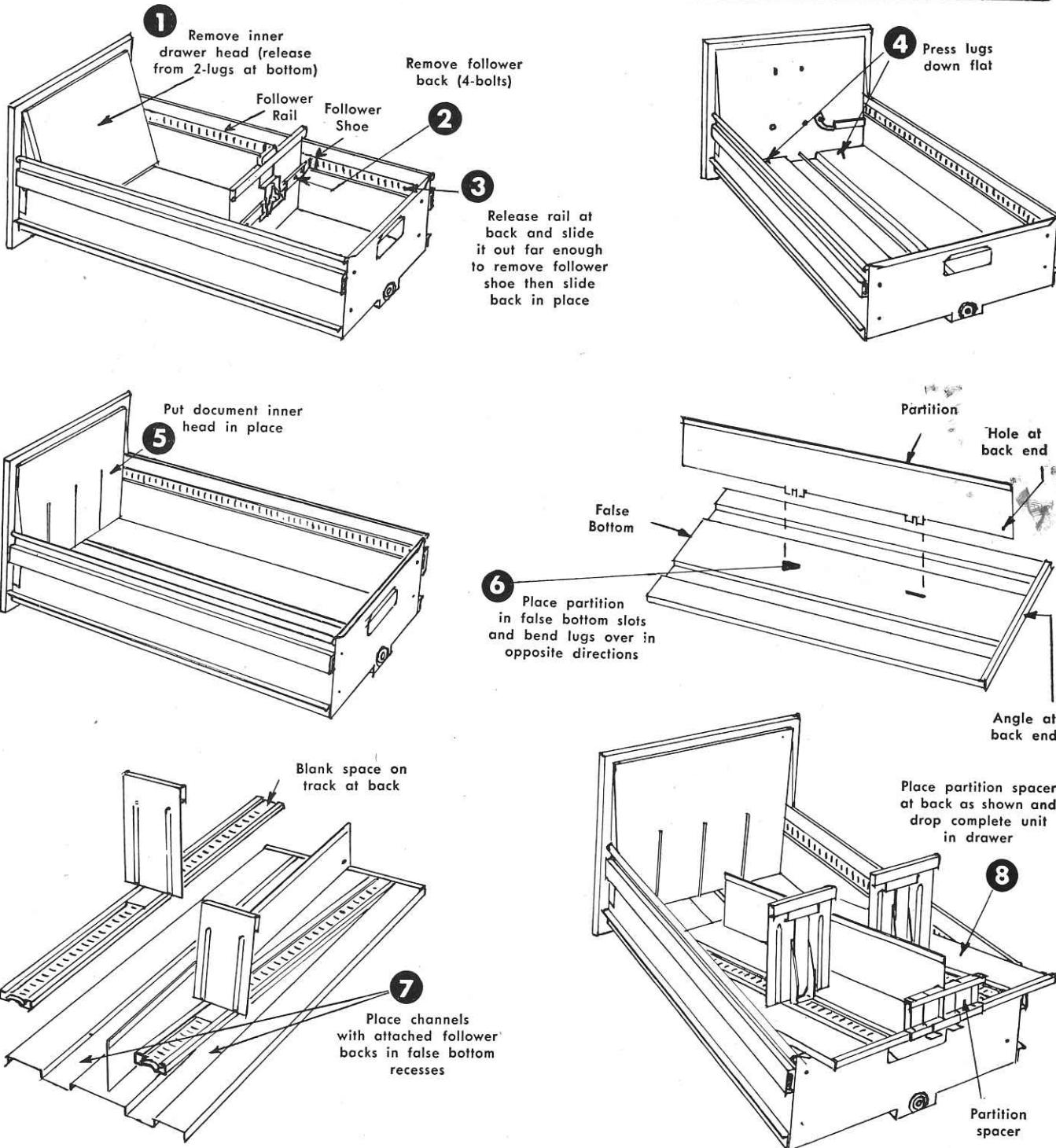
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SEE OTHER SIDE

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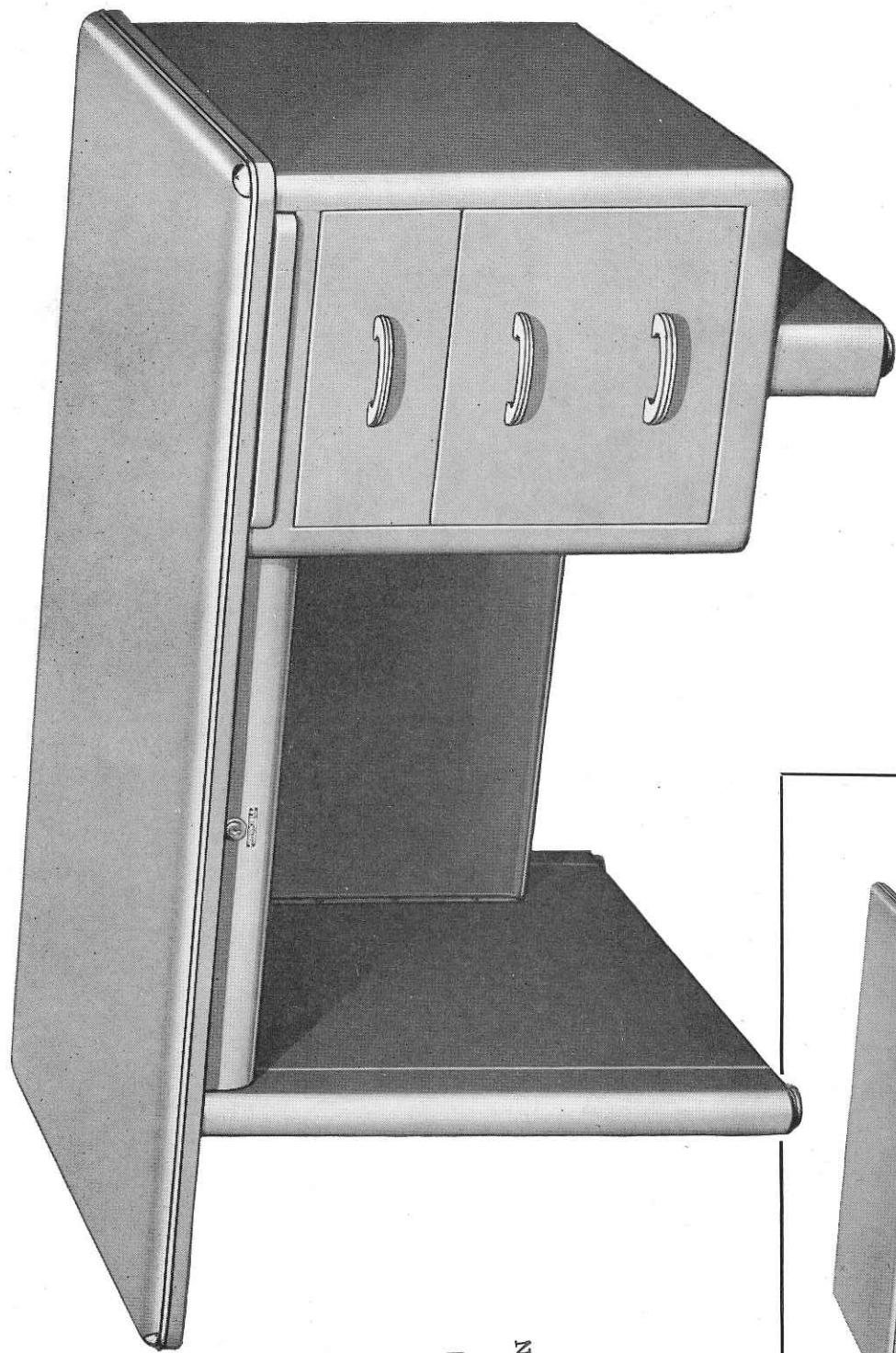
DESIGN DIVISION

PROCEDURE FOR CONVERTING Standard Letter or Legal Width Drawers To Double or Triple Compartment Document Drawers



INVINCIBLE

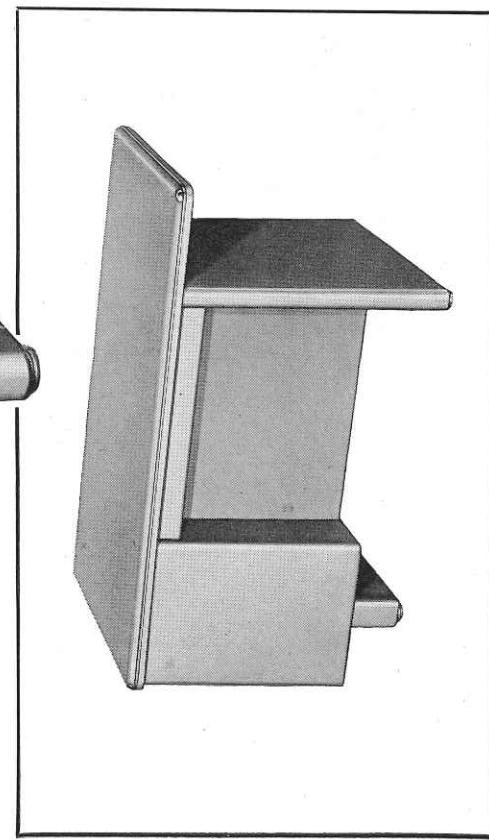
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MANITOWOC, WISCONSIN



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DESIGN DIVISION



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WINDBLE
No. 5530-CB (L)

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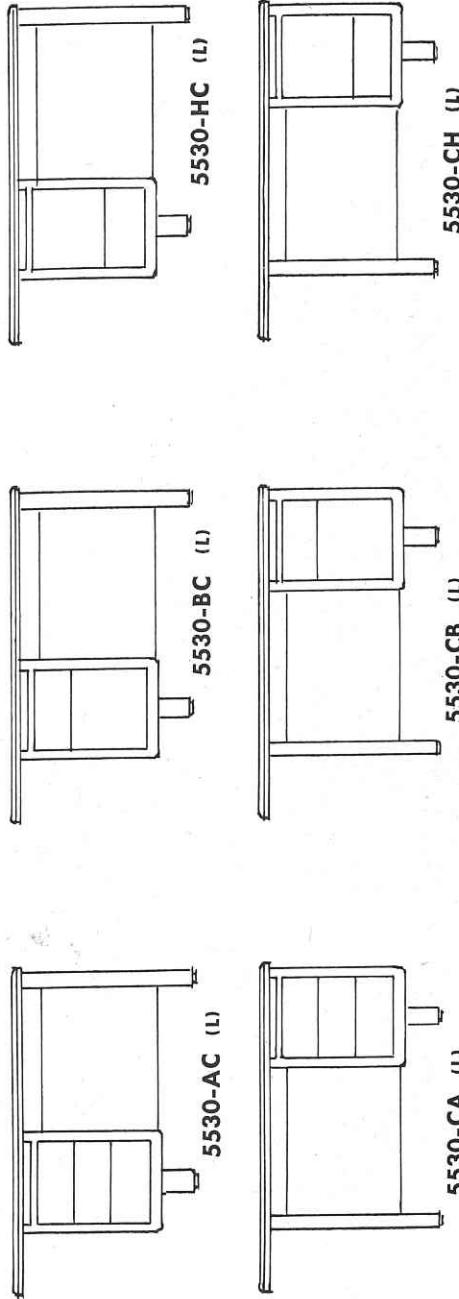
FLAT TOP DESK

No. 5530-CB (L) as illustrated (opposite side), 55" x 30" x 29" high, adjustable up to 30 3/4" high. 10 1/4" overhang on either end. Add "L" for left overhang and "R" for right overhang, to catalog number.

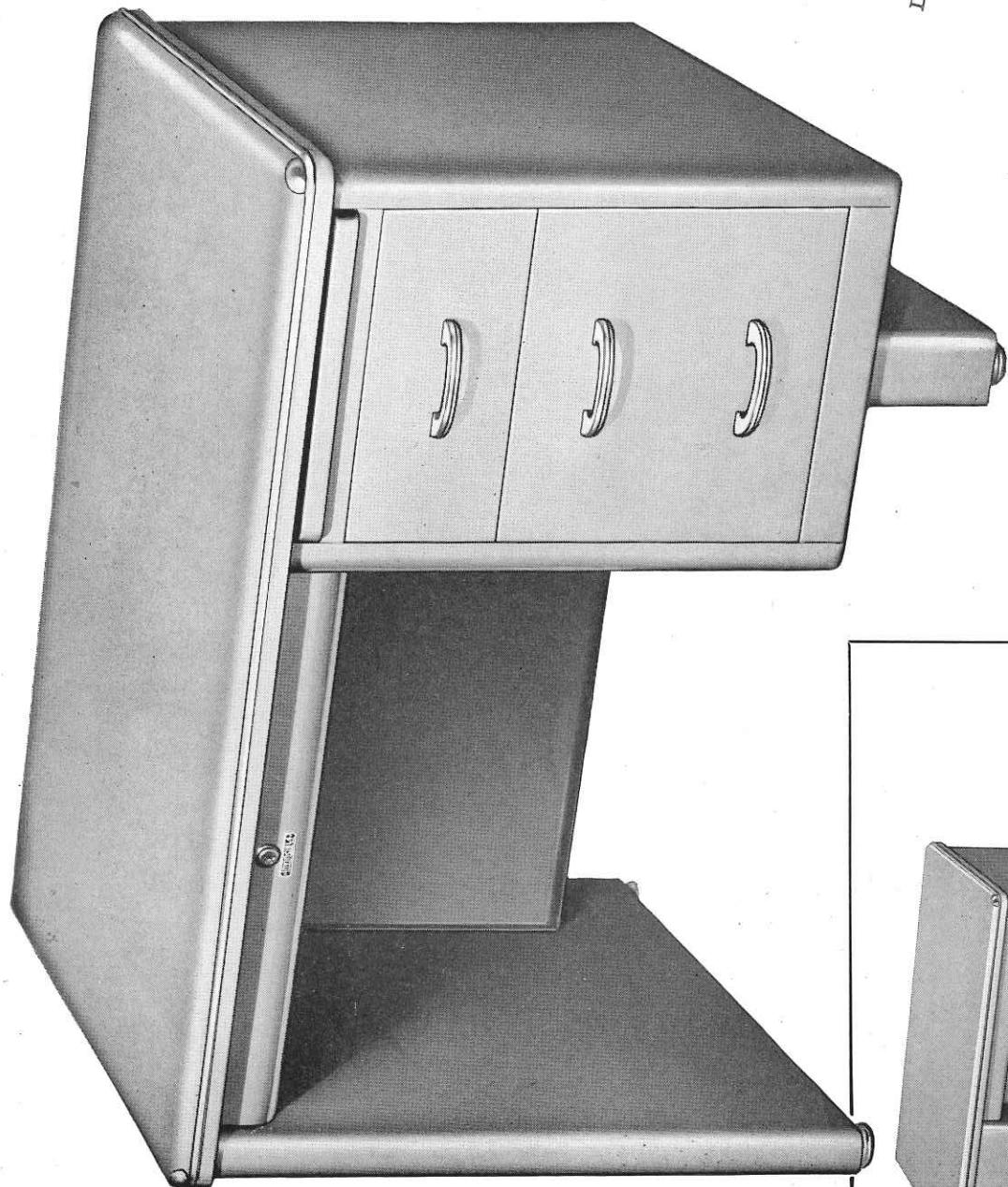
INSIDE DRAWER DIMENSIONS

| | Width | Height | Depth | |
|---|---------|---------|--|---|
| Box Drawer..... | 12 3/8" | 5 5/8" | 19 3/4" | Sliding reference shelf in pedestal. |
| One divider in each box drawer. | | | | Automatic lock on lap drawer controls the mechanism locking all pedestal drawers. |
| Letter Drawer..... | 12 1/4" | 10 7/8" | 25 1/2" (24 1/2" clear filing space) | Recessed full back panel. |
| One compressor furnished. Drawer can be furnished with side rails for cross filing hanging folders, when specified on the order; double compartment for letter, single compartment for legal. | | | | Hardware and trim—Stainless steel and chrome. |
| Lap Drawer..... | 23 3/4" | 2 1/4" | 15" | Finish—Modemaire Gray, walnut and mahogany with Gray Linoleum top. Olive Green with Green Linoleum top. |
| Convenience tray furnished in all lap drawers. | | | | |

These pedestal arrangements may be had with the 55" x 30" top:



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WINGATE

No. 4530-CB

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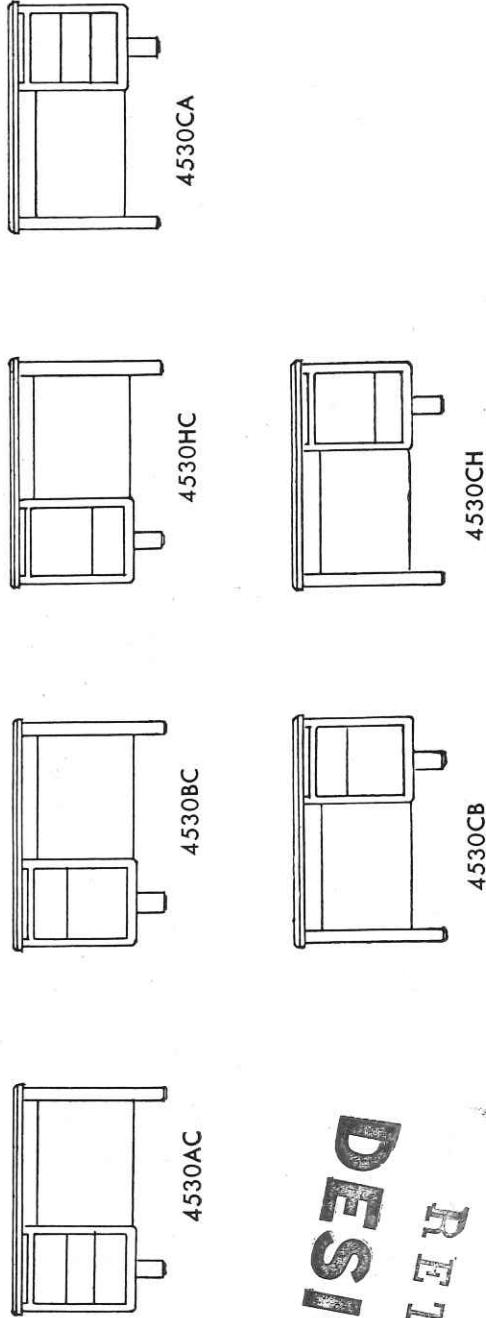
FLAT TOP DESK

No. 4530-CB as illustrated (opposite side), 45" x 30" x 29" high, adjustable up to 30 3/4" high.

INSIDE DRAWER DIMENSIONS

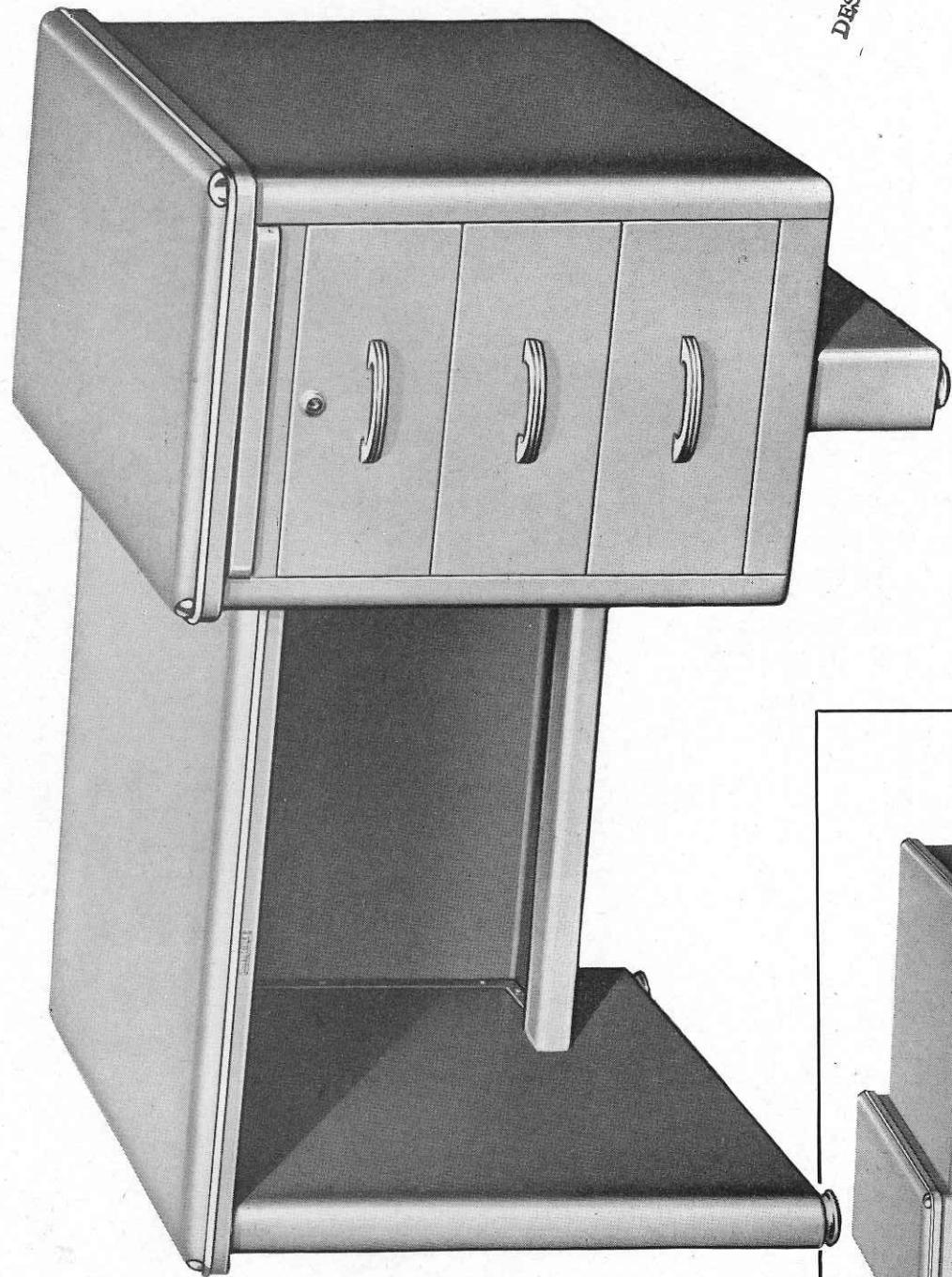
| | Width | Height | Depth | |
|---|---------|---------|------------------------------|--|
| Box Drawer..... | 12 3/8" | 5 5/8" | 19 3/4" | |
| One divider in each box drawer | | | | |
| Letter Drawer..... | 12 1/4" | 10 7/8" | 25 1/2" | Sliding reference shelf in pedestal. |
| One compressor furnished. Drawer can be furnished with side rails for cross filing hanging folders, when specified on the order; double compartment for letter, single compartment for legal. | | | (24 1/2" clear filing space) | Automatic lock on lap drawer controls the mechanism locking all pedestal drawers. |
| Lap Drawer..... | 23 3/4" | 2 1/4" | 15" | Recessed full back panel. |
| Convenience tray furnished in all lap drawers. | | | | Hardware and trim—Stainless steel and chrome. |
| | | | | Finish—Modernaire Gray, Walnut and Mahogany with Gray Linoleum top. Olive Green with Green Linoleum top. |

These pedestal arrangements may be had with the 45" x 30" top:



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Ala Nisse
O I N R U L E
F T I E

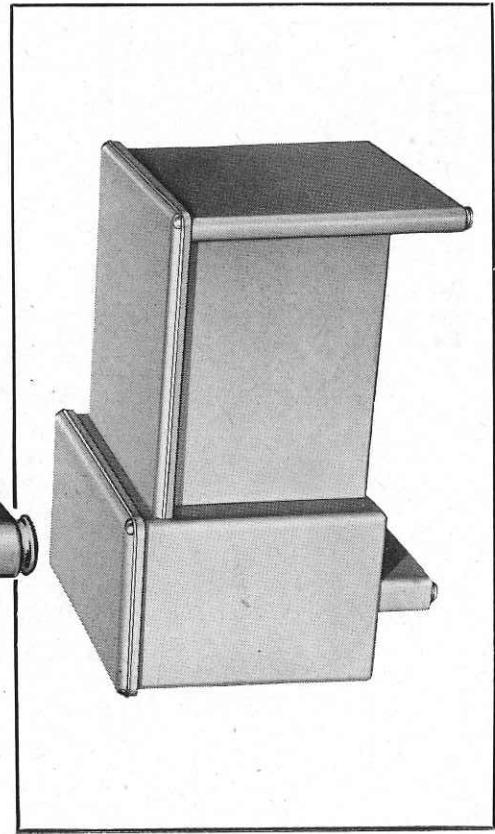


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INVENTIBLE
No. 4530-KA

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FIXED BED TYPEWRITER DESK

No. 4530-KA as illustrated (opposite side), 45" x 30" x 29" high, adjustable up to 30 $\frac{3}{4}$ " high.

INSIDE DRAWER DIMENSIONS

| | Width | Height | Depth |
|--------------------------------|--------------------|-------------------|--------------------|
| Box Drawer | 12 $\frac{3}{8}$ " | 5 $\frac{5}{8}$ " | 19 $\frac{3}{4}$ " |
| One divider in each box drawer | | | |

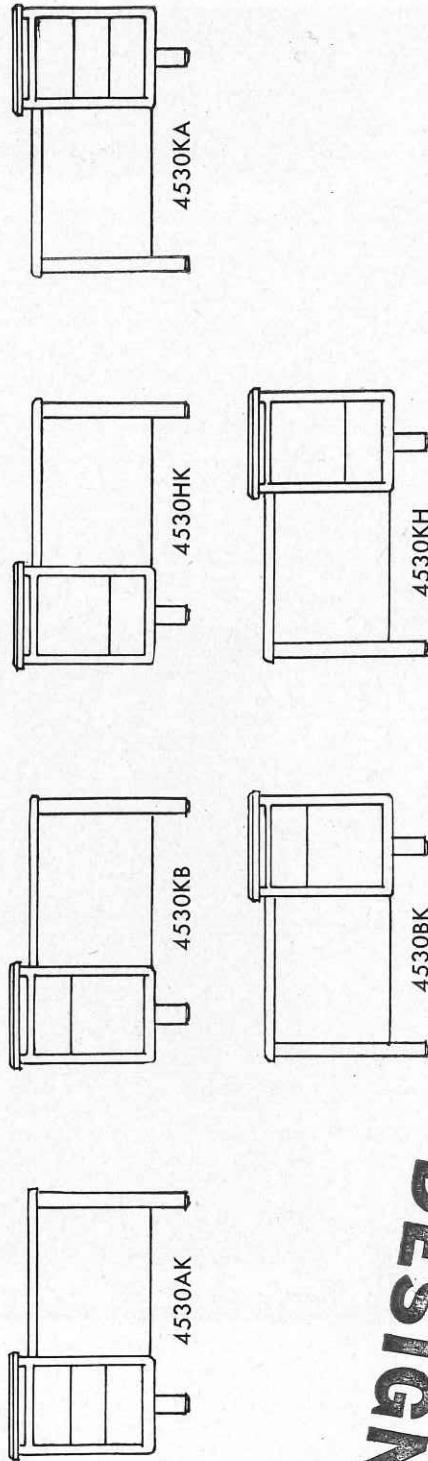
DESK FEATURES

| | | | |
|---|--------------------|---|--|
| Letter Drawer | 12 $\frac{1}{4}$ " | 10 $\frac{7}{8}$ " | 25 $\frac{1}{2}$ " |
| One compressor furnished. Drawer can be furnished with side rails for cross filing hanging folders, when specified on the order; double compartment for letter, single compartment for legal. | | (24 $\frac{1}{2}$ " clear filing space) | Sliding reference shelf in pedestal. |
| | | | Automatic lock on top drawer controls mechanism locking all drawers in pedestal. |
| | | | Recessed full back panel. |
| | | | Hardware and trim — Stainless steel and chrome. |

Top Sizes

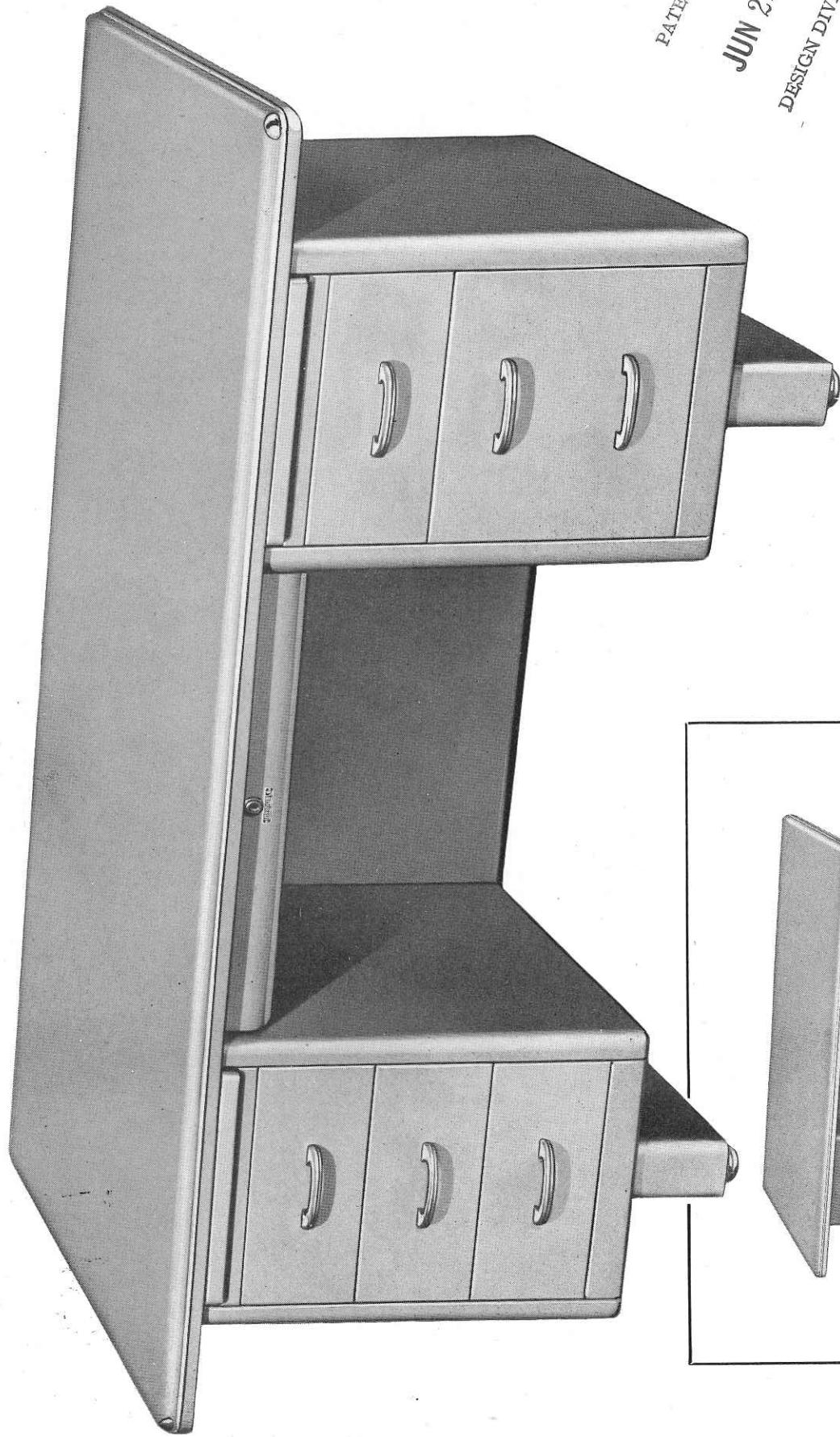
Pedestal Top Size 17 $\frac{7}{8}$ " x 30"
Typewriter Bed Size 27 $\frac{3}{4}$ " x 27"

These pedestal arrangements may be had with the 45" x 30" desk:



DESIGN
TOP RETURN

INVINCIBLE METAL FURNITURE CO.
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DESIGN DIVISION

INVISIBLE

No. 7236-AB

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ALD DESIGN

FLAT TOP DESK

No. 7236-AB as illustrated (opposite side), 72" x 36" x 29" high, adjustable to 30 $\frac{3}{4}$ " high. 6 $\frac{1}{2}$ " overhang at both ends and back.

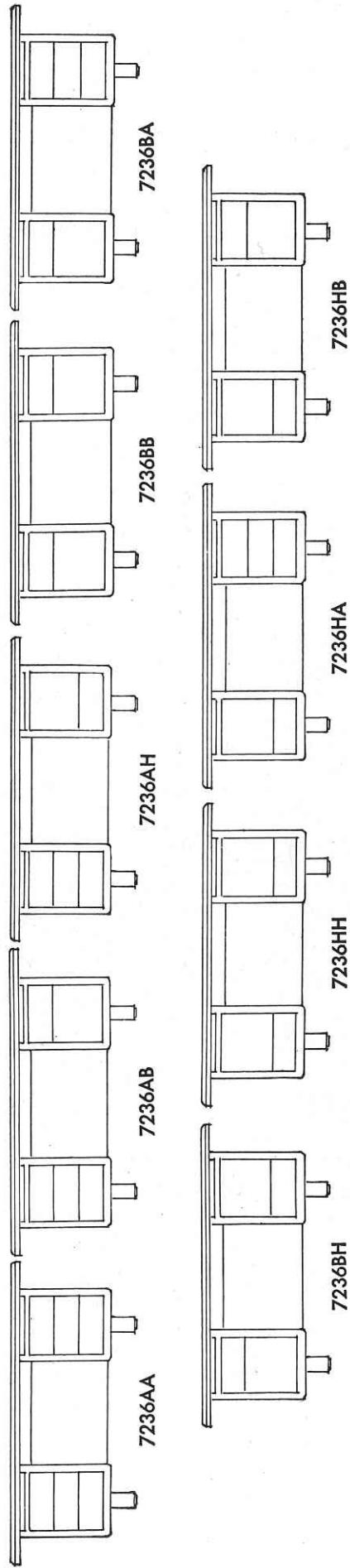
INSIDE DRAWER DIMENSIONS

| | Width | Height | Depth | |
|---|--------------------|--------------------|--|----------------------------|
| Box Drawer | 12 $\frac{3}{8}$ " | 5 $\frac{1}{8}$ " | 19 $\frac{3}{4}$ " | |
| One divider in each box drawer | | | | |
| Letter Drawer | 12 $\frac{1}{4}$ " | 10 $\frac{3}{8}$ " | 25 $\frac{1}{2}$ " (24 $\frac{1}{2}$ " clear filing space) | |
| One compressor furnished. Drawer can be furnished with side rails for cross filing hanging folders, when specified on the order; double compartment for letter, single compartment for legal. | | | | |
| Lap Drawer | 23 $\frac{3}{4}$ " | 2 $\frac{1}{4}$ " | 15" | |
| Convenience tray furnished in all lap drawers. | | | | (Back of convenience tray) |

DESK FEATURES

- Sliding reference shelf in each pedestal.
- Automatic lock on lap drawer controls the mechanism locking all pedestal drawers.
- Recessed full back panel.
- Hardware and trim — Stainless steel and chrome.
- Finish — Modernaire Gray, Walnut and Mahogany with Gray Linoleum top. Olive Green with Green Linoleum top.

These pedestal arrangements may be had with the 72" x 36" top:



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No. 6636-AB (R)

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DESIGN DIVISION

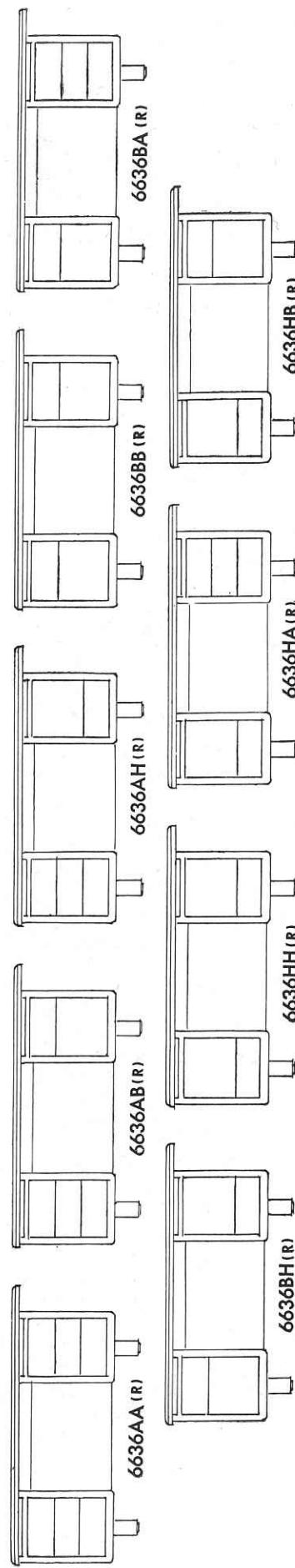
FLAT TOP DESK

No. 6636-AB (R) as illustrated (opposite side), 66" x 36" x 29" high, adjustable to 30 $\frac{3}{4}$ " high. 6 $\frac{1}{2}$ " overhang in the back and on either end. Add "R" for right overhang and use "L" if overhang is to be on the left side of desk, e.g. "6636-AB (L)."

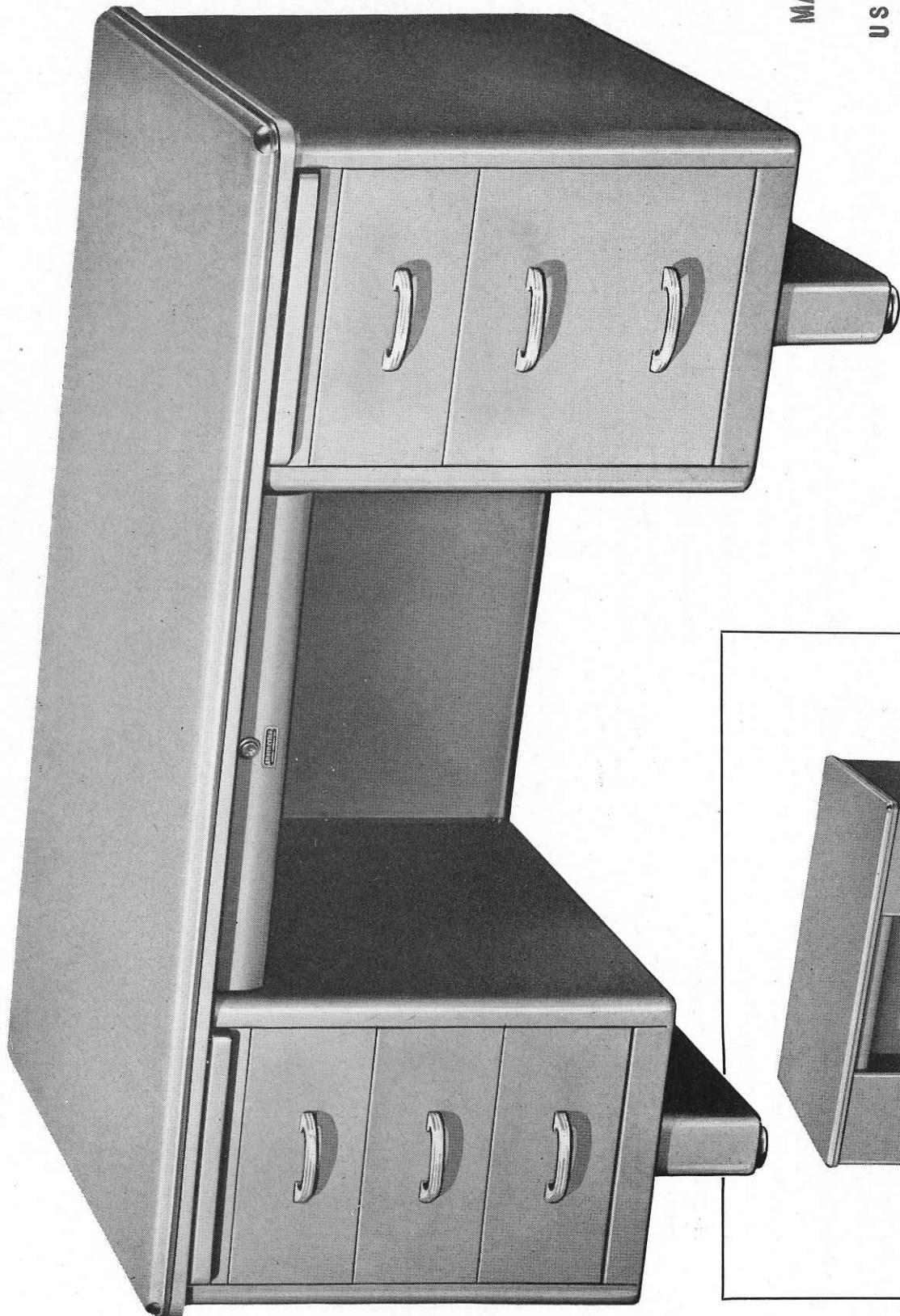
INSIDE DRAWER DIMENSIONS

| | Width | Height | Depth | DESK FEATURES |
|--|--------------------|--------------------|--|---|
| Box Drawer | 12 $\frac{3}{8}$ " | 5 $\frac{5}{8}$ " | 19 $\frac{3}{4}$ " | Sliding reference shelf in each pedestal. |
| One divider in each box drawer | | | | |
| Letter Drawer | 12 $\frac{1}{4}$ " | 10 $\frac{7}{8}$ " | 25 $\frac{1}{2}$ " (24 $\frac{1}{2}$ " clear filing space) | Automatic lock on lap drawer controls the mechanism locking all pedestal drawers. |
| One compressor furnished. Drawer can be furnished with side rails for cross filing hanging folders, when specified on the order; double compartment for letter; single compartment for legal. | | — | | Recessed full back panel. |
| Lap Drawer | 23 $\frac{3}{4}$ " | 2 $\frac{1}{4}$ " | 15" (Back of convenience tray) | Hardware and trim — Stainless steel and chrome. |
| Convenience tray furnished in all lap drawers. | | | | Finish — Modernaire Gray, Walnut and Mahogany with Gray Linoleum top. Olive Green with Green Linoleum top. |

These pedestal arrangements may be had with the 66" x 36" top:



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WILSON-BLK
No. 6030-AB

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JUN 21 1949

DESIGN DIVISION

ALADDIN INDUSTRIES

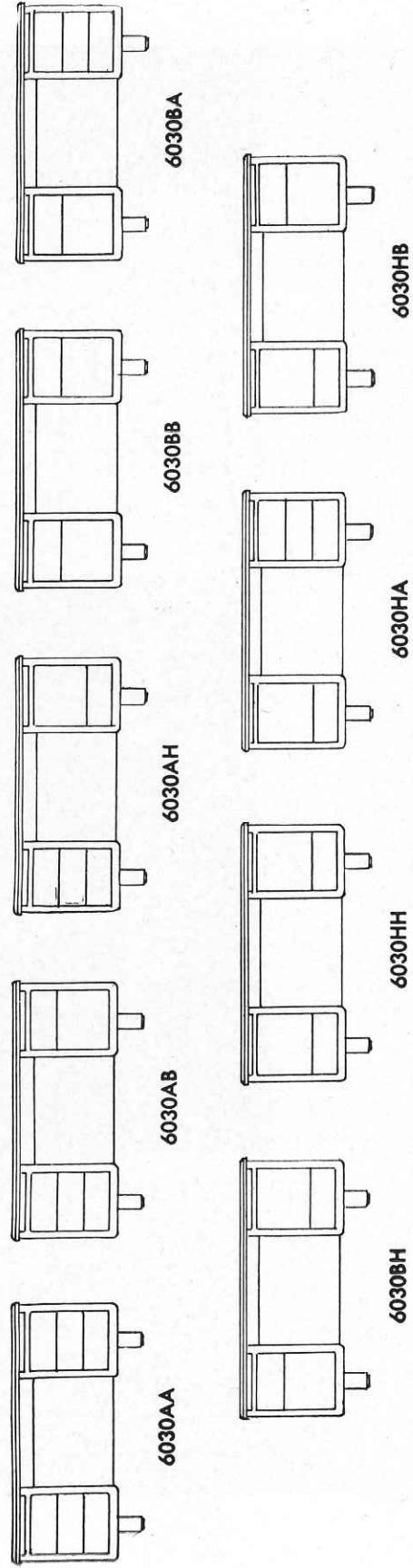
FLAT TOP DESK

No. 6030-AB as illustrated (opposite side), 60" x 30" x 29" high, adjustable up to 30 $\frac{3}{4}$ " high.

INSIDE DRAWER DIMENSIONS

| | Width | Height | Depth | DESK FEATURES |
|--|--------------------|--------------------|--|---|
| Box Drawer..... | 12 $\frac{3}{8}$ " | 5 $\frac{5}{8}$ " | 19 $\frac{3}{4}$ " | Sliding reference shelf in pedestal. |
| One divider in each box drawer | | | | |
| Letter Drawer..... | 12 $\frac{1}{4}$ " | 10 $\frac{7}{8}$ " | 25 $\frac{1}{2}$ " (24 $\frac{1}{2}$ " clear filing space) | Automatic lock on lap drawer controls the mechanism locking all pedestal drawers. |
| One compressor furnished. Drawer can be furnished with side rails for cross filing hanging folders, when specified on the order; dou- ble compartment for letter, single compartment for legal. | | | | Recessed full back panel. |
| Lap Drawer..... | 23 $\frac{3}{4}$ " | 2 $\frac{1}{4}$ " | 15" | Hardware and trim—Stainless steel and chrome. |
| Convenience tray furnished in all lap drawers. | | | | Finish—Moderneire Gray, Walnut and Mahogany with Gray Linoleum top. Olive Green with Green Linoleum top. |

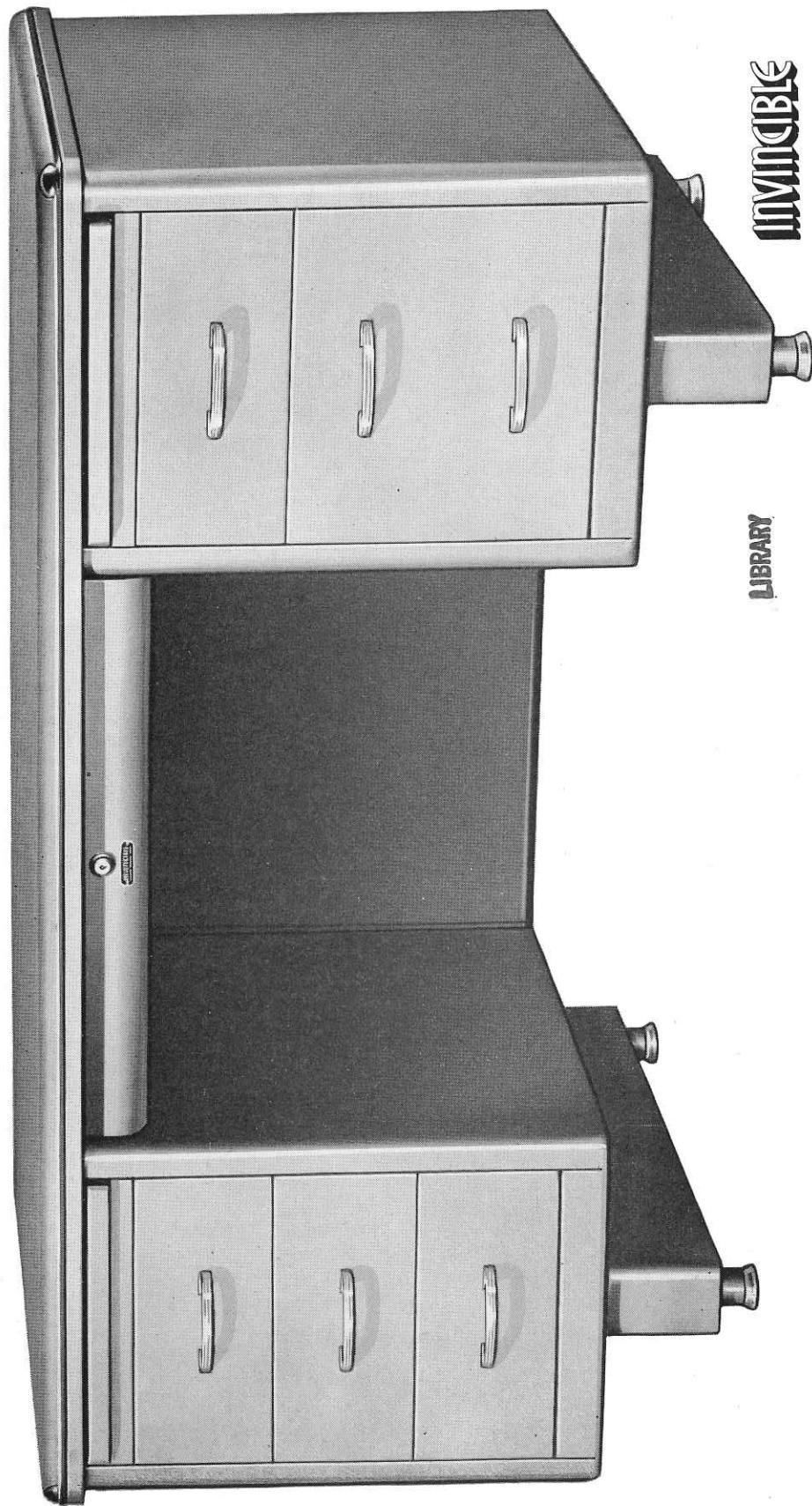
These pedestal arrangements may be had with the 60" x 30" top:



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No. 6030-AB

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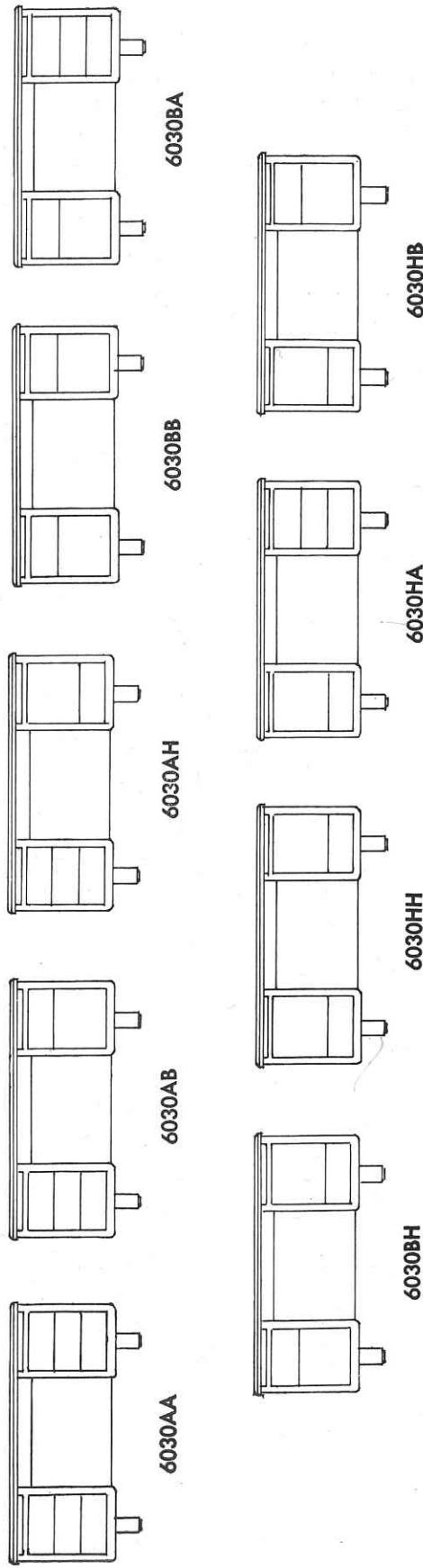
FLAT TOP DESK

On the No. 6030-AB as illustrated (opposite side), with adjustable legs extended to 30 3/4" high. May be lowered to 29" high, if desired.

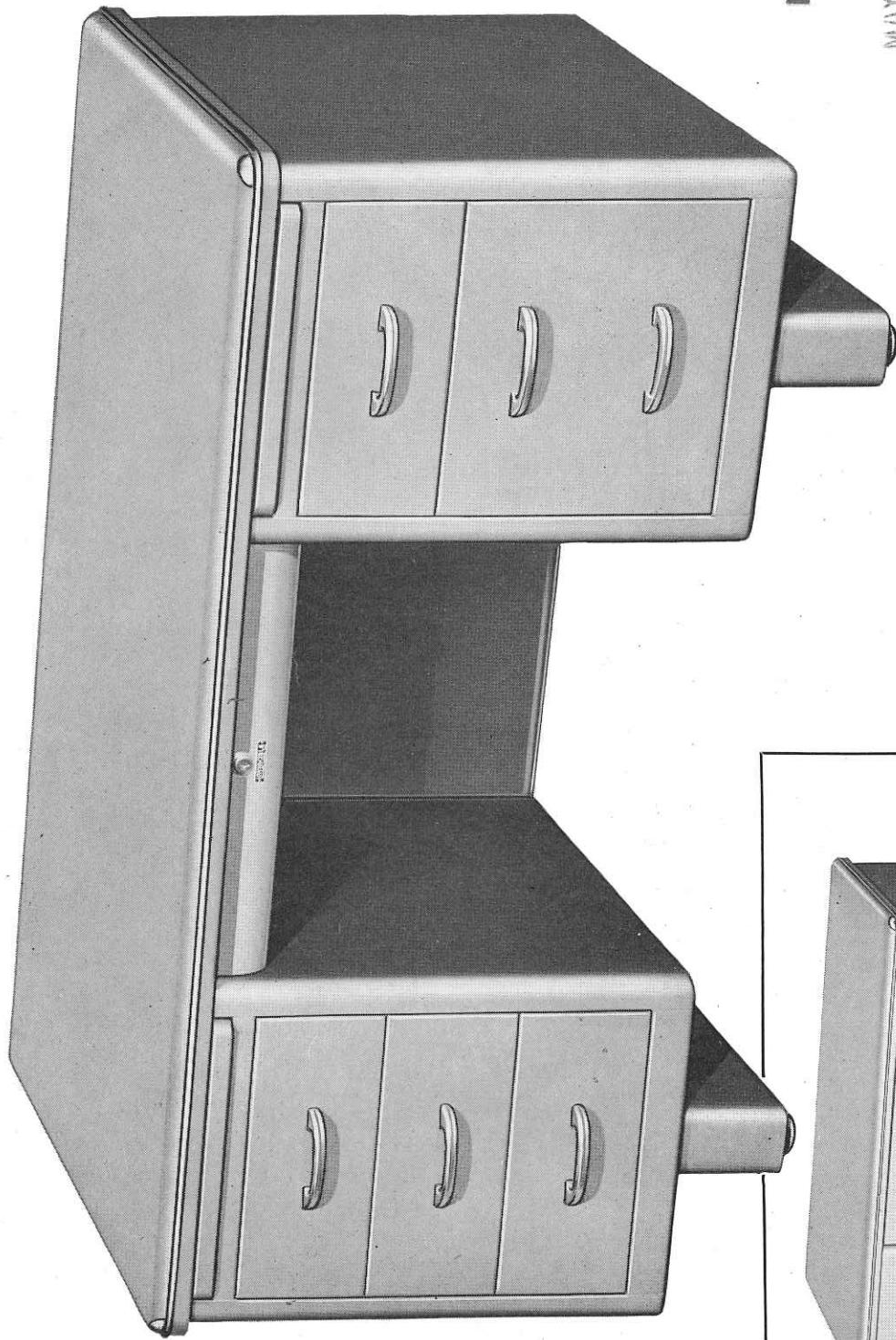
INSIDE DRAWER DIMENSIONS

| | Width | Height | Depth | |
|---|---------|------------------------------|---------|--|
| Box Drawer | 12 3/8" | 5 5/8" | 2 5/8" | |
| One divider in each box drawer | | | 19 3/4" | |
| Letter Drawer | 12 1/4" | 10 7/8" | 2 5/8" | Sliding reference shelf in each pedestal. |
| One compressor furnished. Drawer can be furnished with side rails for cross filing hanging folders, when specified on the order; double compartment for letter, single compartment for legal. | | (24 1/2" clear filing space) | | Automatic lock on lap drawer controls the mechanism locking all pedestal drawers. |
| Lap Drawer | 23 3/4" | 2 1/4" | 15" | Recessed full back panel. |
| Convenience tray furnished in all lap drawers. | | | | Hardware and trim — Stainless steel and chrome. |
| | | | | Finish — Modernaire Gray, Walnut and Mahogany with Gray Linoleum top. Olive Green with Green Linoleum top. |

These pedestal arrangements may be had with the 60" x 30" top:



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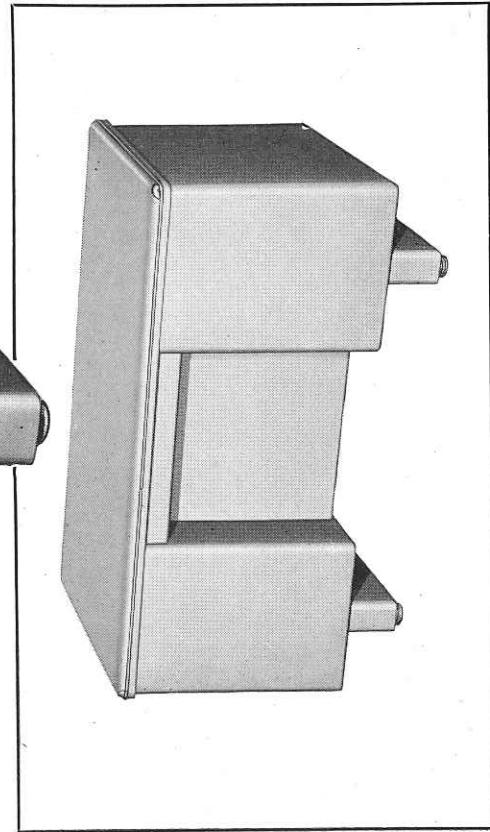
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INVENTIBLE
No. 5530-AB

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JUN 21 1949

DESIGN DIVISION



INDUSTRIAL OFFICE FURNITURE

FLAT TOP DESK

No. 5530-AB as illustrated (opposite side), 55"x30"x29" high, adjustable up to 30 $\frac{3}{4}$ " high.

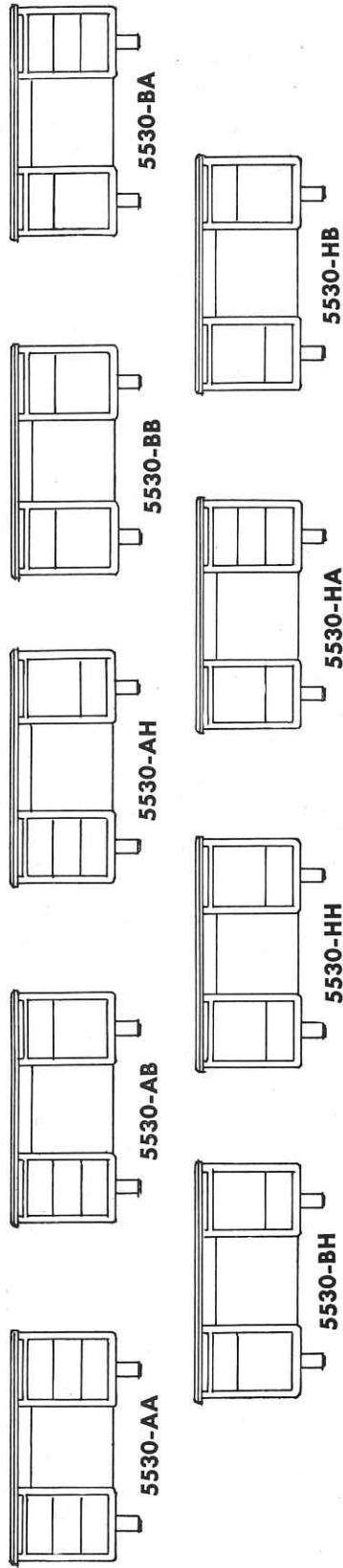
INSIDE DRAWER DIMENSIONS

| | Width | Height | Depth | |
|--|--------------------|--------------------|---|---|
| Box Drawer..... | 12 $\frac{3}{8}$ " | 5 $\frac{5}{8}$ " | 19 $\frac{3}{4}$ " | Sliding reference shelf in pedestal. |
| One divider in each box drawer | | | | Automatic lock on lap drawer controls the mechanism locking all pedestal drawers. |
| Letter Drawer..... | 12 $\frac{1}{4}$ " | 10 $\frac{7}{8}$ " | 2 $\frac{5}{8}$ " | Recessed full back panel. |
| One compressor furnished. Drawer can be furnished with side rails for cross filing, hanging folders, when specified on the order; double compartment for letter, single compartment for legal. | | | (24 $\frac{1}{2}$ " clear filing space) | Hardware and trim—Stainless steel and chrome. |
| Lap Drawer..... | 18 $\frac{7}{8}$ " | 2 $\frac{1}{4}$ " | 15" | Finish—Modemaire Gray, Walnut and Mahogany with Gray Linoleum top. Olive Green with Green Linoleum top. |
| Convenience tray furnished in all lap drawers. | | | | (Back of convenience tray) |

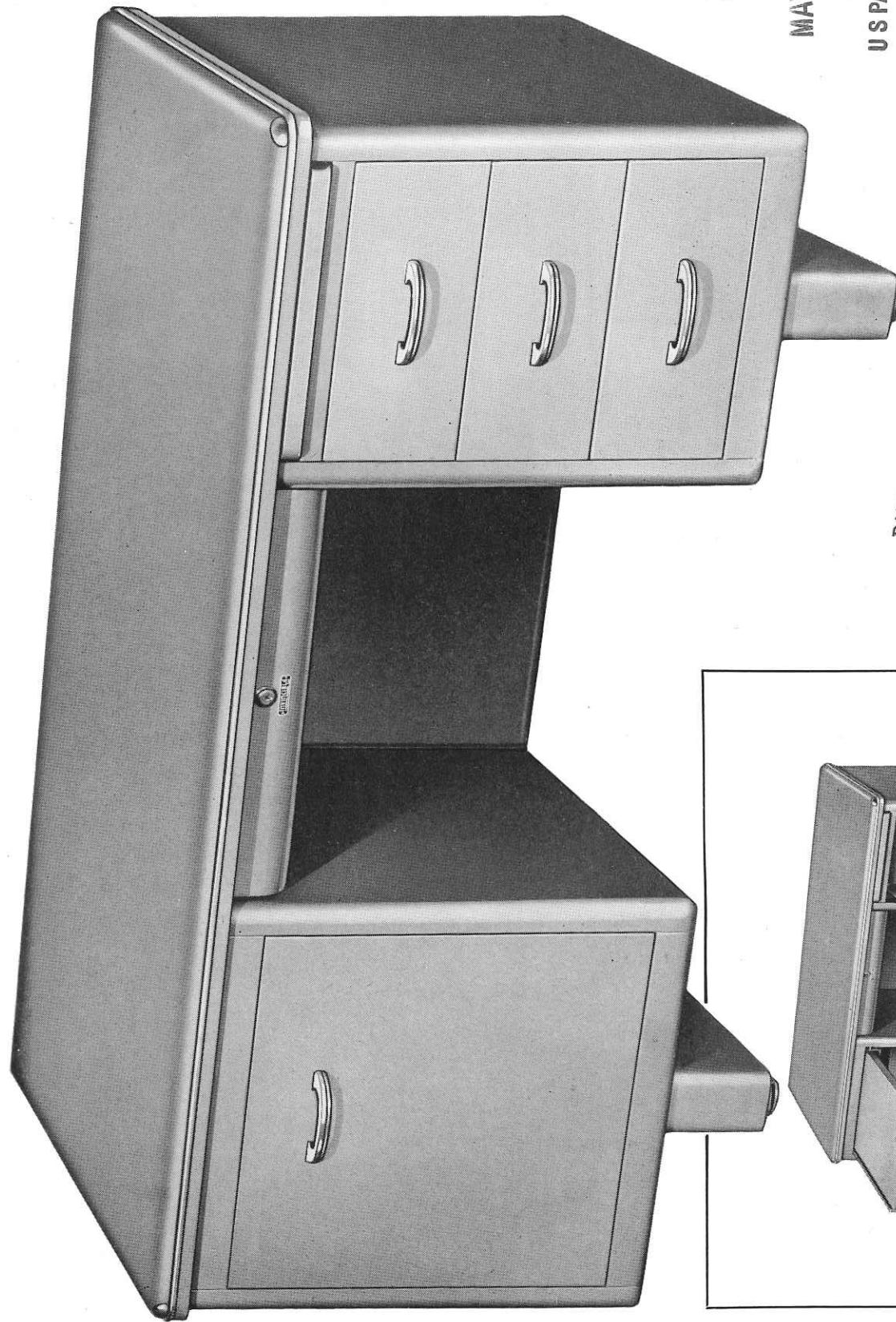
DESK FEATURES

- Box Drawer..... Sliding reference shelf in pedestal.
- One divider in each box drawer Automatic lock on lap drawer controls the mechanism locking all pedestal drawers.
- Letter Drawer..... Recessed full back panel.
- One compressor furnished. Drawer can be furnished with side rails for cross filing, hanging folders, when specified on the order; double compartment for letter, single compartment for legal.
- Lap Drawer..... 15" (Back of convenience tray)

These pedestal arrangements may be had with the 55" x 30" top:



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No. 6030-EA

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DESIGN DIVISION

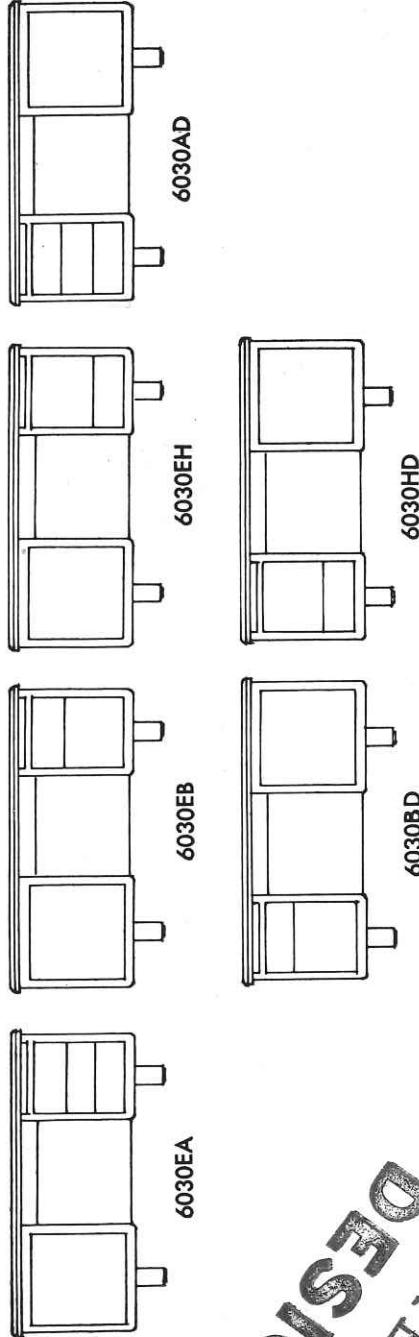
TYPEWRITER DESK

No. 6030-EA as illustrated (opposite side), 60" x 30" x 29" high, adjustable up to 30 $\frac{3}{4}$ " high.

INSIDE DRAWER DIMENSIONS

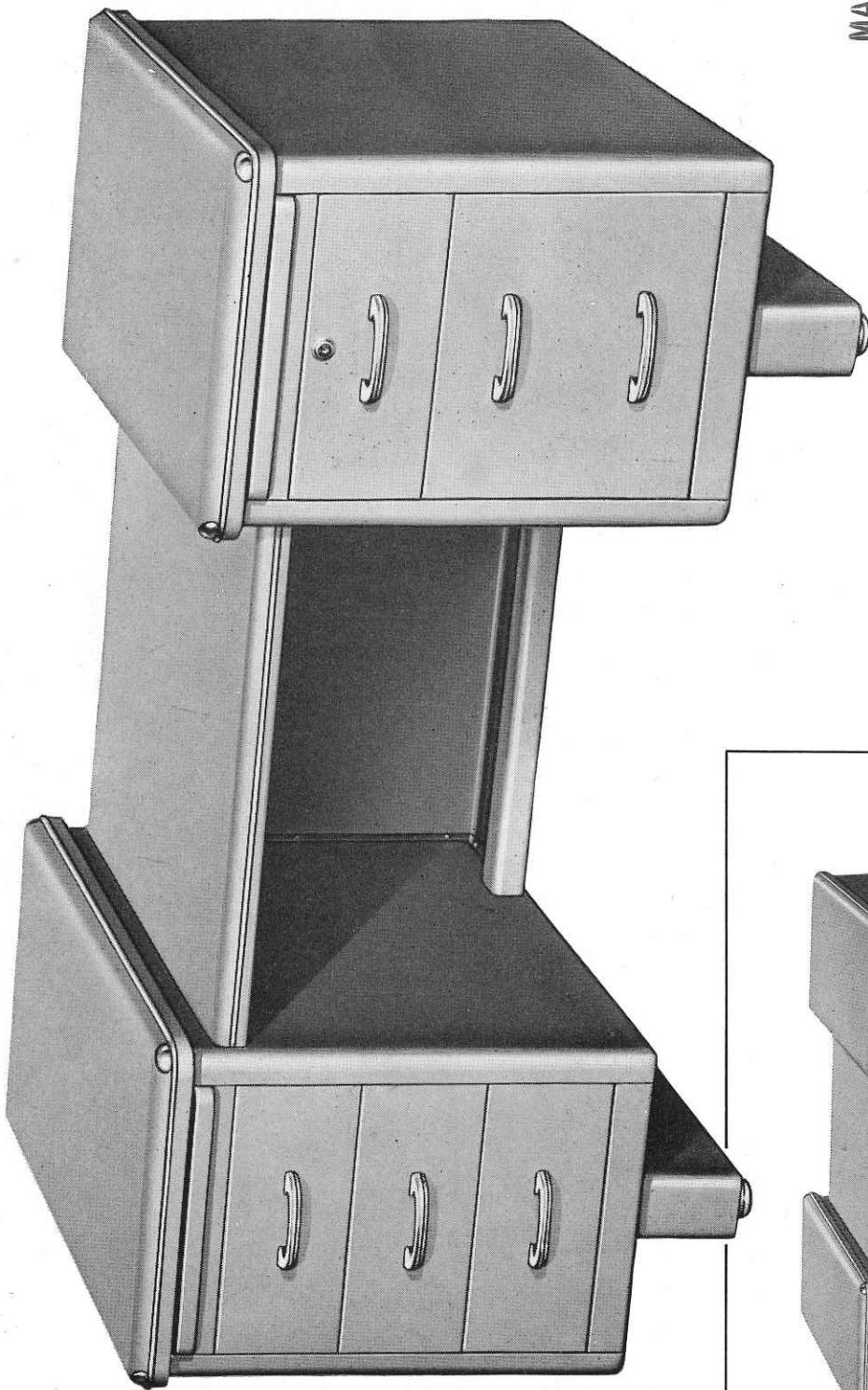
| | Width | Height | Depth | DESK FEATURES |
|---|--------------------|--------------------|--|--|
| Box Drawer..... | 12 $\frac{3}{8}$ " | 5 $\frac{5}{8}$ " | 19 $\frac{3}{4}$ " | Sliding reference shelf in pedestal opposite the typewriter compartment. |
| Stationery Tray in one box drawer. | | | | Elevator typewriter shelf with adjustable spring tension to compensate for the weight of the typewriter. |
| One divider in remaining box drawers..... | | | | Swing door on typewriter compartment. |
| Letter Drawer..... | 12 $\frac{1}{4}$ " | 10 $\frac{7}{8}$ " | 2 $\frac{5}{8}$ " (24 $\frac{1}{2}$ " clear filing space) | Automatic lock on lap drawer controls the mechanism locking all pedestal drawers. |
| One compressor furnished. Drawer can be furnished with side rails for cross filing hanging folders, when specified on the order; double compartment for letter, single compartment for legal. | | | | Recessed full back panel. |
| Lap Drawer..... | 18 $\frac{7}{8}$ " | 2 $\frac{1}{4}$ " | 15" (Back of convenience tray) | Hardware and trim—Stainless steel and chrome. |
| Convenience tray furnished in all lap drawers. | | | | Finish—Modernaire Gray, Walnut and Mahogany with Gray Linoleum top. Olive Green with Green Linoleum top. |

These pedestal arrangements may be had with the 60" x 30" top:



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DESIGN
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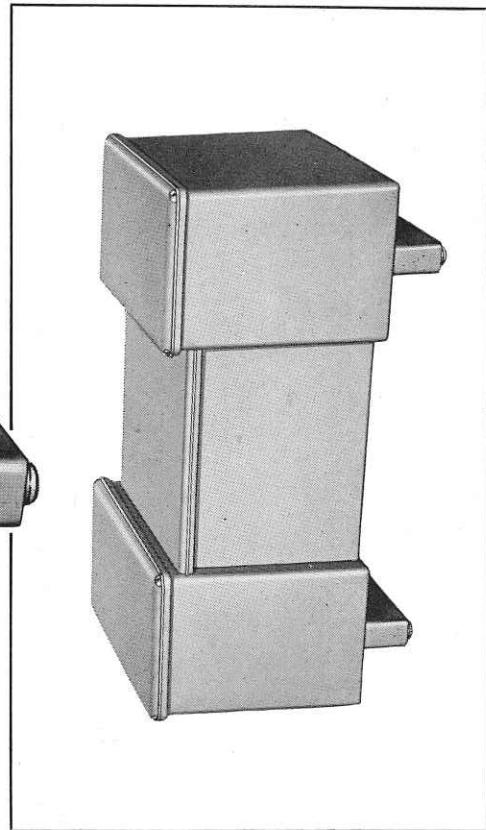
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MOVING
No. 6030-AFB

PATENT OFFICE

JUN 21 1949

DESIGN DIVISION



INVINCIBLE MANUFACTURERS

FIXED BED TYPEWRITER DESK

No. 6030-AFB as illustrated (opposite side), 60" x 30" x 29" high, adjustable up to 30 3/4" high.

INSIDE DRAWER DIMENSIONS

| | Width | Height | Depth |
|--------------------------------|---------|--------|---------|
| Box Drawer..... | 12 3/8" | 5 5/8" | 19 3/4" |
| One divider in each box drawer | | | |

Letter Drawer..... 12 1/4" 10 7/8" 25 1/2"
(24 1/2" clear
filing space)
One compressor furnished. Drawer
can be furnished with side rails
for cross filing hanging folders,
when specified on the order; dou-
ble compartment for letter, single
compartment for legal.

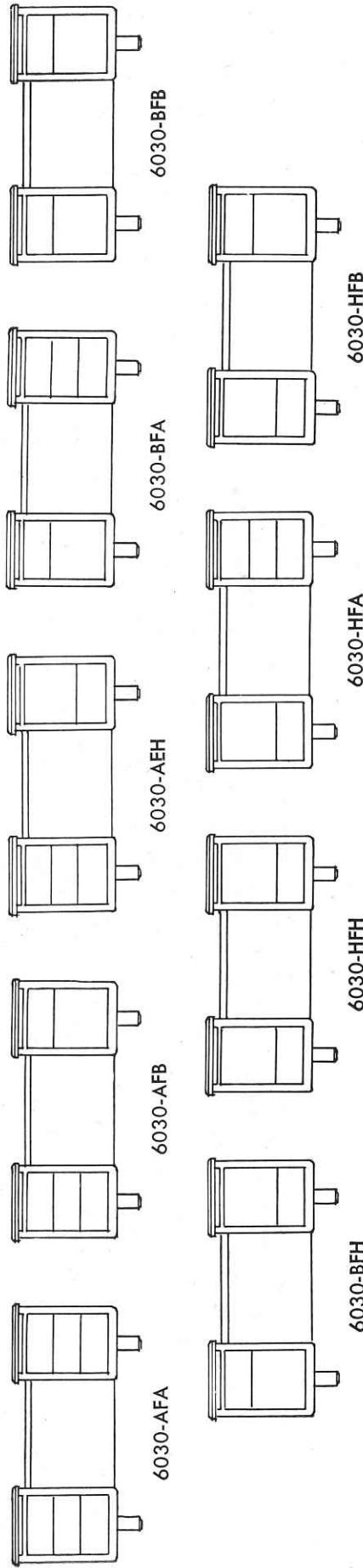
Top sizes
Pedestal Tops Size 17 7/8" x 30"
Typewriter Bed Size 24 1/4" x 27"

DESK FEATURES

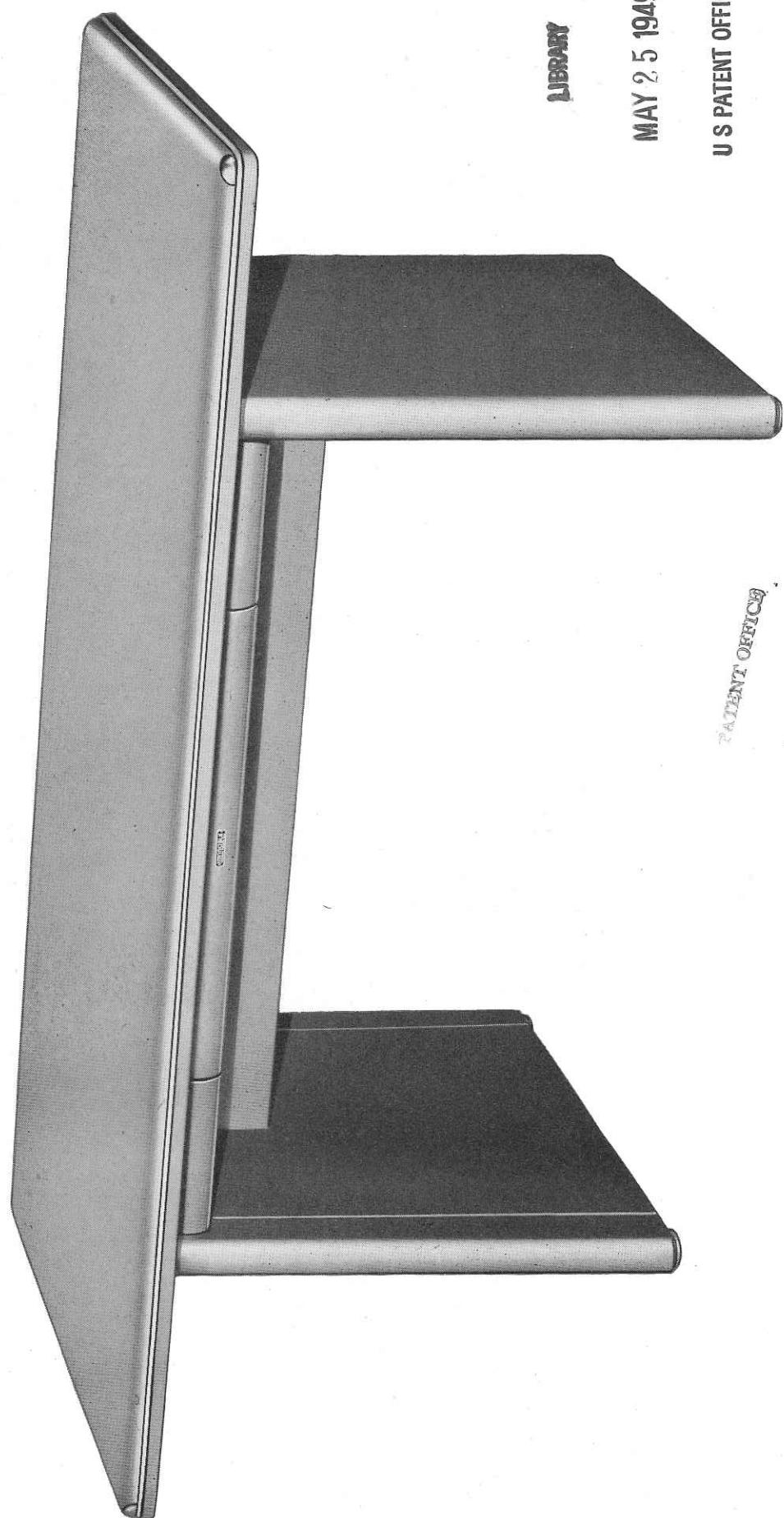
Sliding reference shelf in pedestal.
The top drawer in one pedestal is equipped with an automatic
lock that controls the mechanism locking the remaining drawers
in that pedestal.
Recessed full back panel.
Hardware and trim—Stainless steel and chrome.

Finish—Modernaire Gray, Walnut and Mahogany with Gray
Linoleum top. Olive Green with Green Linoleum top.

These pedestal arrangements may be had with the 60" x 30" desk:



INVINCIBLE METAL FURNITURE CO.
MANITOWOC, WISCONSIN



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INVINCIBLE
No. 7236-CC

U. S. PATENT OFFICE

JUN 21 1949

DESIGN DIVISION

Albion Dressing Table

PANELED END TABLE

No. 7236-CC as illustrated (opposite side), 72"x36"x29" high, adjustable up to 30 $\frac{3}{4}$ " high. 12 $\frac{1}{2}$ " overhang at both ends, 3 $\frac{1}{2}$ " overhang at front and back.

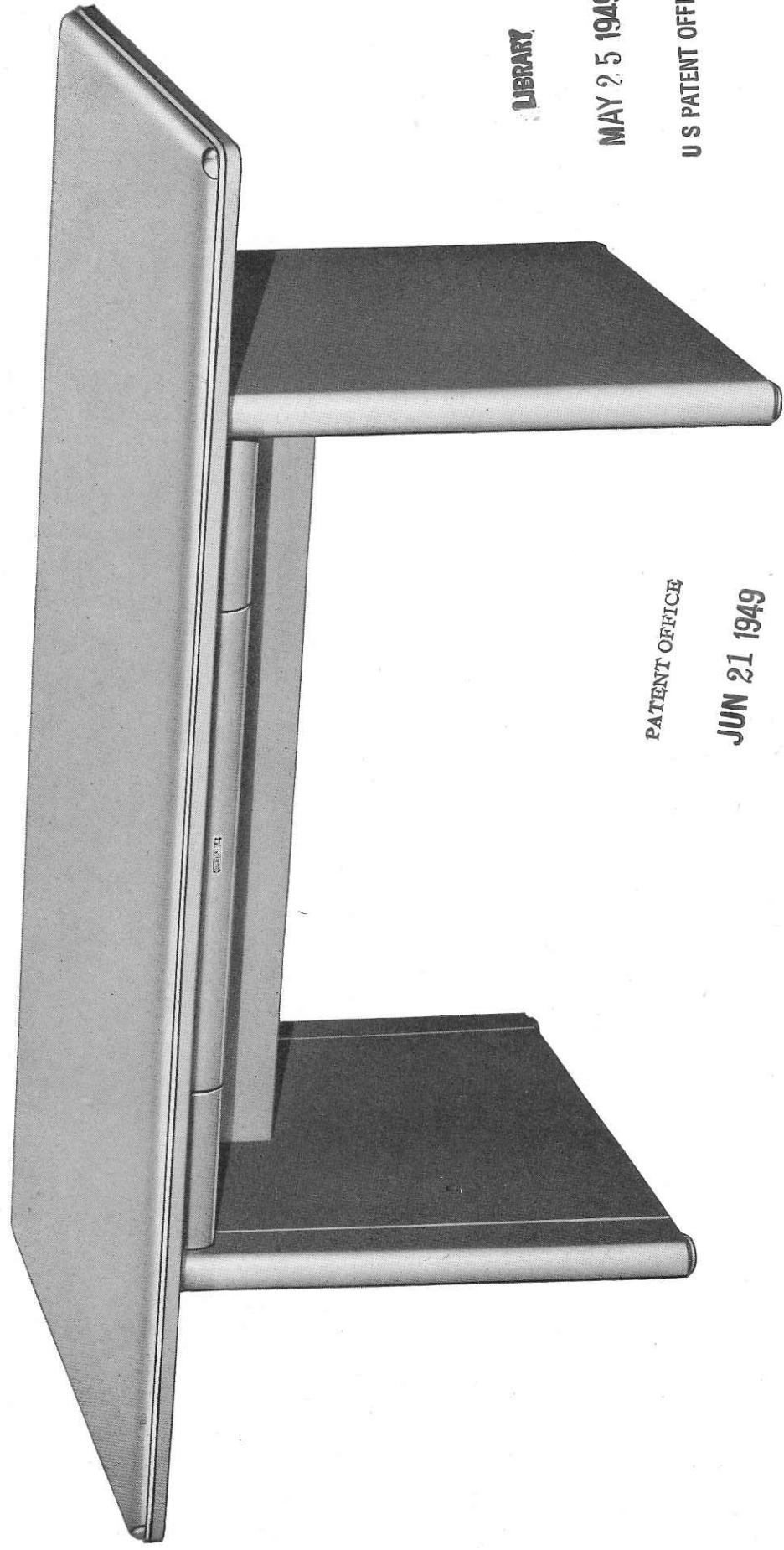
INSIDE DRAWER DIMENSIONS

| | | |
|-------------------------|------------------------|-------------------------|
| 23 $\frac{3}{4}$ " wide | 2 $\frac{1}{4}$ " high | 17 $\frac{5}{8}$ " deep |
|-------------------------|------------------------|-------------------------|

TRIM — Stainless steel.

FINISH — Modernaire Gray, Walnut or Mahogany with Gray Linoleum top.
Olive Green with Green Linoleum top.

INVINCIBLE METAL FURNITURE CO.
MANITOWOC, WISCONSIN



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No. 6636-CC

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DESIGN DIVISION

PANELED END TABLE

No. 6636-CC as illustrated (opposite side), 66" x 36" x 29" high, adjustable up to 30 $\frac{3}{4}$ " high. 9 $\frac{1}{2}$ " overhang at both ends, 3 $\frac{1}{2}$ " overhang at front and back.

INSIDE DRAWER DIMENSIONS

| | | |
|-------------------------|------------------------|-------------------------|
| 23 $\frac{3}{4}$ " wide | 2 $\frac{1}{4}$ " high | 17 $\frac{5}{8}$ " deep |
|-------------------------|------------------------|-------------------------|

TRIM—Stainless steel.

FINISH—Modernaire Gray, Walnut or Mahogany with Gray

Linoleum top.

Olive Green with Green

Linoleum top.

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MANITOWOC, WISCONSIN



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No. 6030-CC

PATENT OFFICE

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DESIGN DIVISION

ALDEN DESIGN OF NATURE

PANELED END TABLE

No. 6030-CC as illustrated (opposite side), 60" x 30" x 29" high, adjustable up to 30 $\frac{3}{4}$ " high. 6 $\frac{1}{2}$ " overhang at both ends.

INSIDE DRAWER DIMENSIONS

| | | |
|-------------------------|------------------------|-------------------------|
| 23 $\frac{3}{4}$ " wide | 2 $\frac{1}{4}$ " high | 17 $\frac{5}{8}$ " deep |
|-------------------------|------------------------|-------------------------|

TRIM — Stainless steel.

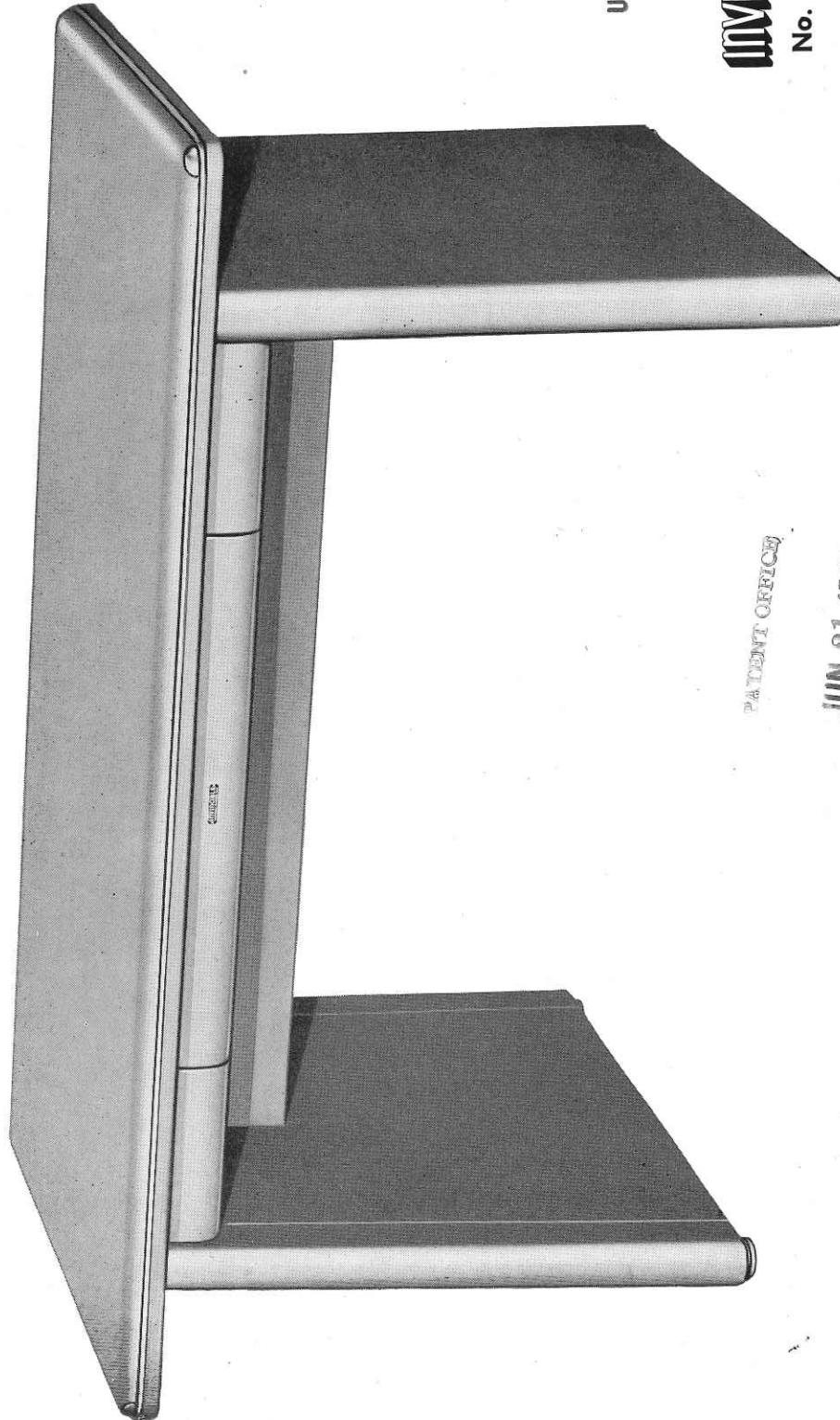
FINISH — Modernaire Gray, Walnut or Mahogany with Gray

Linoleum top.

Olive Green with Green
Linoleum top.

INVINCIBLE METAL FURNITURE CO.
MANITOWOC, WISCONSIN

5/13/49 - eight-triangular Metal Form. G.



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INVENTOR
No. 5530-CC

PATENT OFFICE

JUN 21 1949

DESIGN DIVISION

GRAY, Des. Div.

DESIGN ONE END TABLE

PANELED END TABLE

No. 5530-CC as illustrated (opposite side), 55" x 30" x 29" high, adjustable up to 30 $\frac{3}{4}$ " high. 4" overhang at both ends.

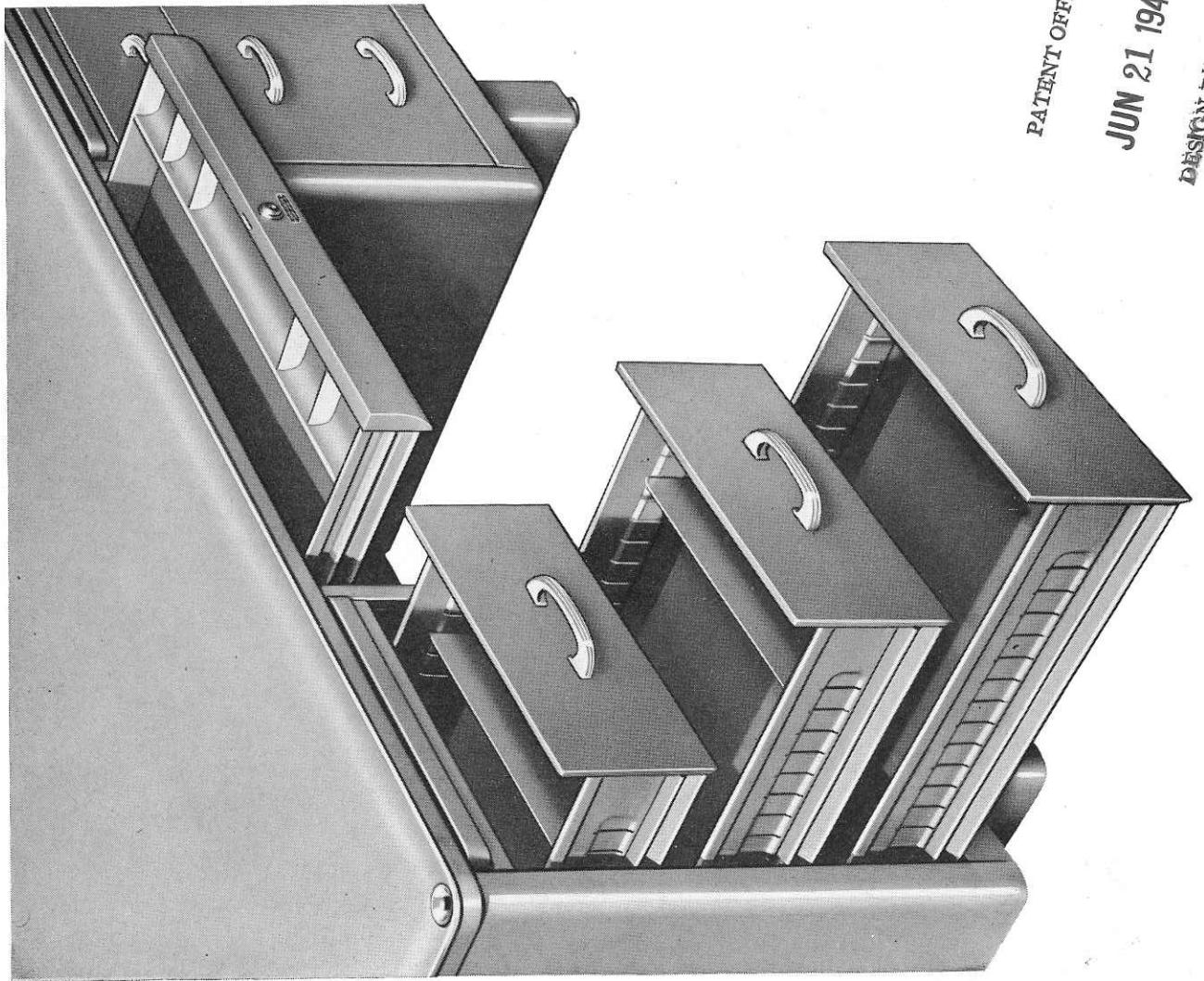
INSIDE DRAWER DIMENSIONS

23 $\frac{3}{4}$ " wide 2 $\frac{1}{4}$ " high 17 $\frac{5}{8}$ " deep

TRIM—Stainless steel.

FINISH—Modernaire Gray, Walnut or Mahogany with Gray Linoleum top.
Olive Green with Green Linoleum top.

INVINCIBLE METAL FURNITURE CO.
MANITOWOC, WISCONSIN



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ALLEGHENY OAK RETURN DESK

DESK DRAWERS

Inside Dimensions

| | Width | Height | Depth |
|-------------------------------------|--------------------|--------------------|--------------------|
| Box | 12 $\frac{3}{8}$ " | 5 $\frac{5}{8}$ " | 19 $\frac{3}{4}$ " |
| Letter | 12 $\frac{1}{4}$ " | 10 $\frac{7}{8}$ " | 25 $\frac{1}{2}$ " |
| Lap Drawer — Flat Top Desk | 23 $\frac{3}{4}$ " | 2 $\frac{1}{4}$ " | 15" |
| Lap Drawer — Secretarial Desk | 18 $\frac{7}{8}$ " | 2 $\frac{1}{4}$ " | 15" |

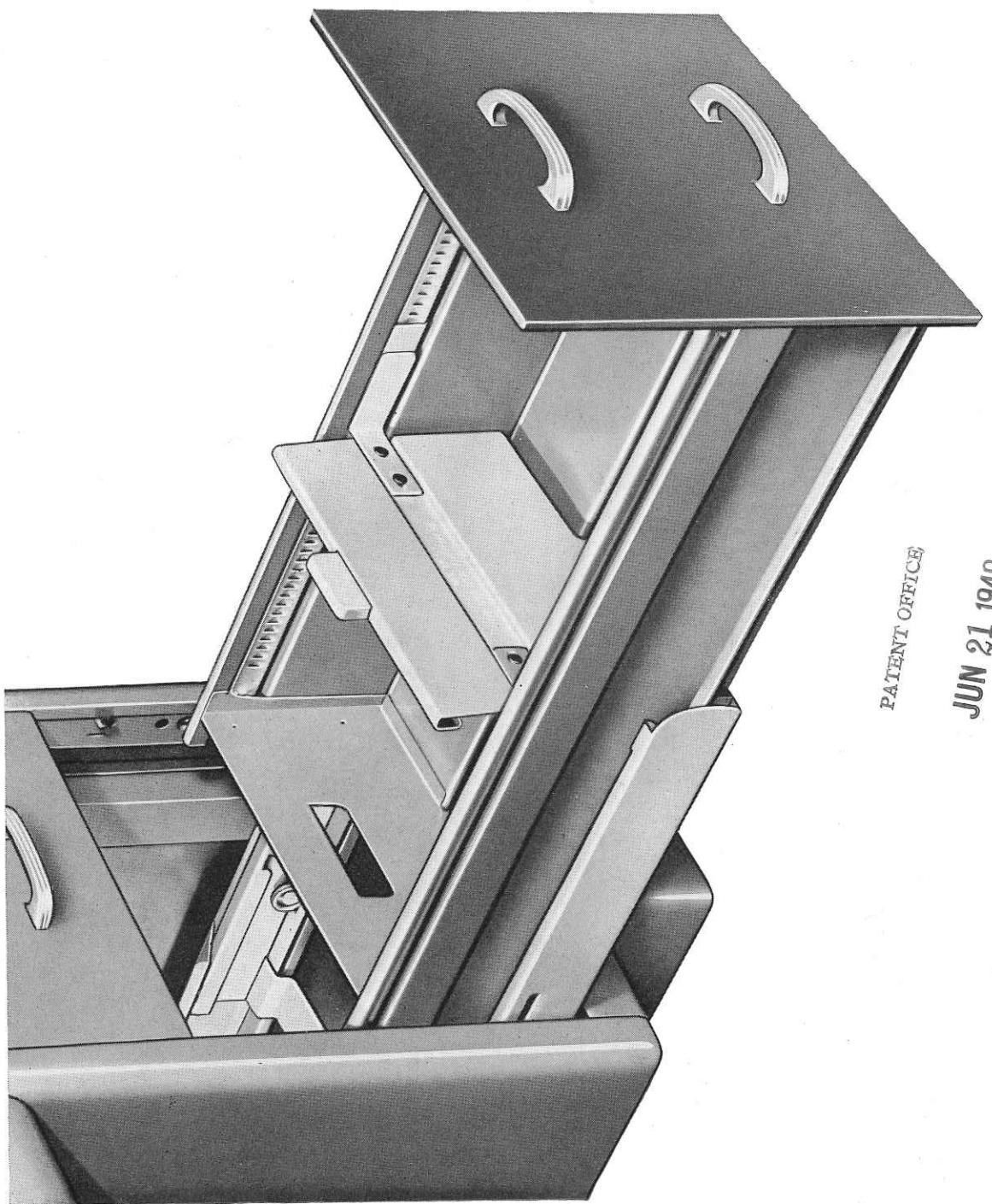
(Back of convenience tray)
(Back of convenience tray)

Each box drawer is equipped with one drawer divider adjustable on 1" centers.

Each letter drawer is equipped with one compressor. The letter drawer operates on a progressive ball bearing roller cradle type suspension. Drawer can be furnished with side rails for cross filing hanging folders, when specified on the order; double compartment for letter, single compartment for legal.

Lap drawer is equipped with one convenience tray divided into compartments. Automatic lock on lap drawer controls the mechanism locking all pedestal drawers. Lap drawer front has a curved edge at the bottom of the drawer front.

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ALL WINGED OF MANITOWOC

- Letter drawer extended.
- Finger-touch positive locking compressor.
- Smooth drawer interior.
- Beaded top edge drawer sides and body reinforcements.
- Progressive ball bearing cradle type suspensions with four ball bearing rollers, two free traveling rollers and four floating rollers.
- Rubber drawer stops.
- Box channel framing inside of pedestal.
- Convenient hand hole in drawer back.
- Alloy steel long wearing drawer runs.
- Letter drawer inside 12 $\frac{1}{4}$ " wide, 10 $\frac{7}{8}$ " high, 25 $\frac{1}{2}$ " deep (24 $\frac{1}{2}$ " clear filing depth).

Provisions can be made for cross filing, for use with hanging folders, when specified on the order; double compartment for letter, single compartment for legal.

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INVINBLE

INVINCIBLE
MANUFACTURING
CO. LTD.

Stainless steel binding and corner protector for linoleum top. Die cast hardware to match.

INVINCIBLE METAL FURNITURE CO.
MANITOWOC, WISCONSIN

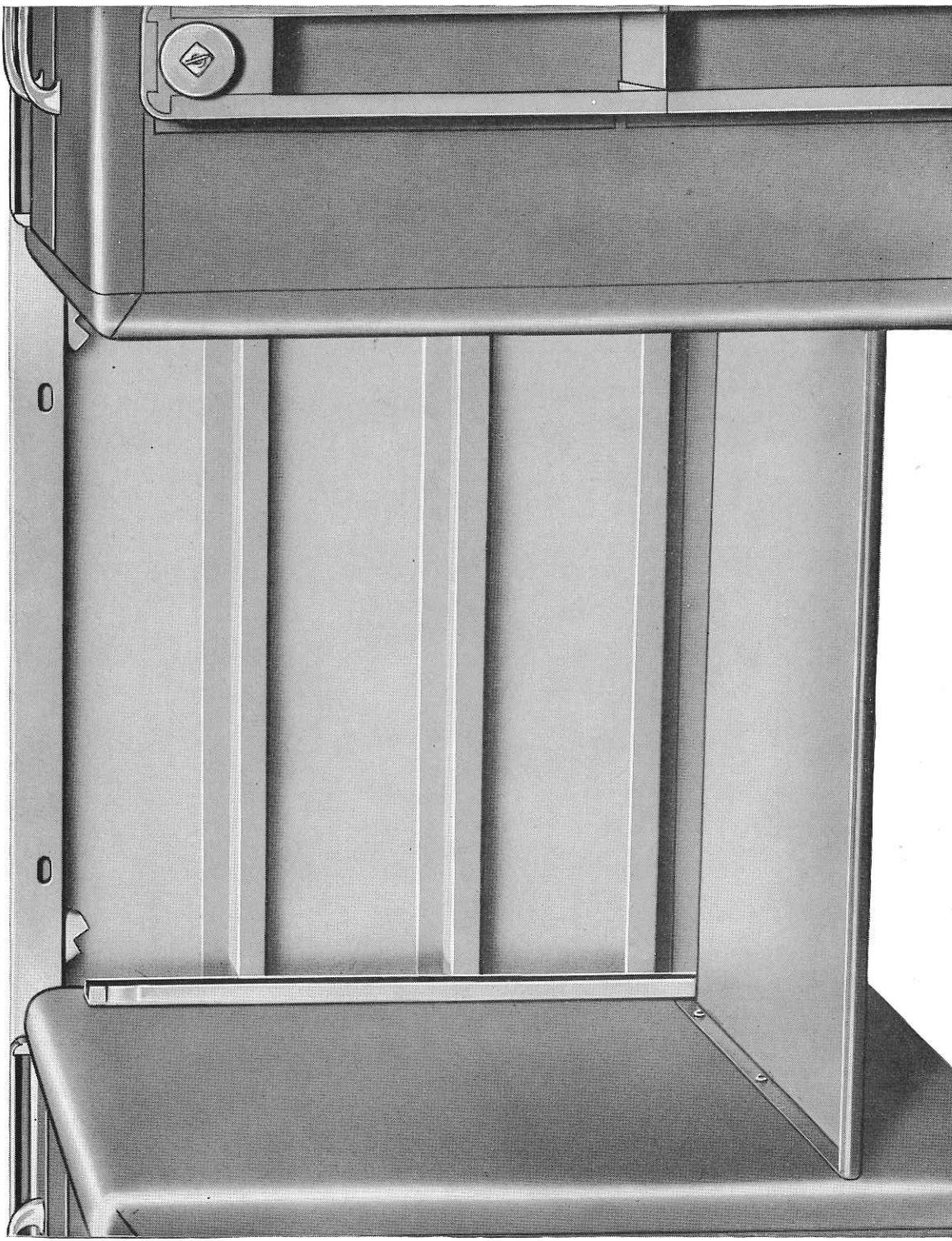
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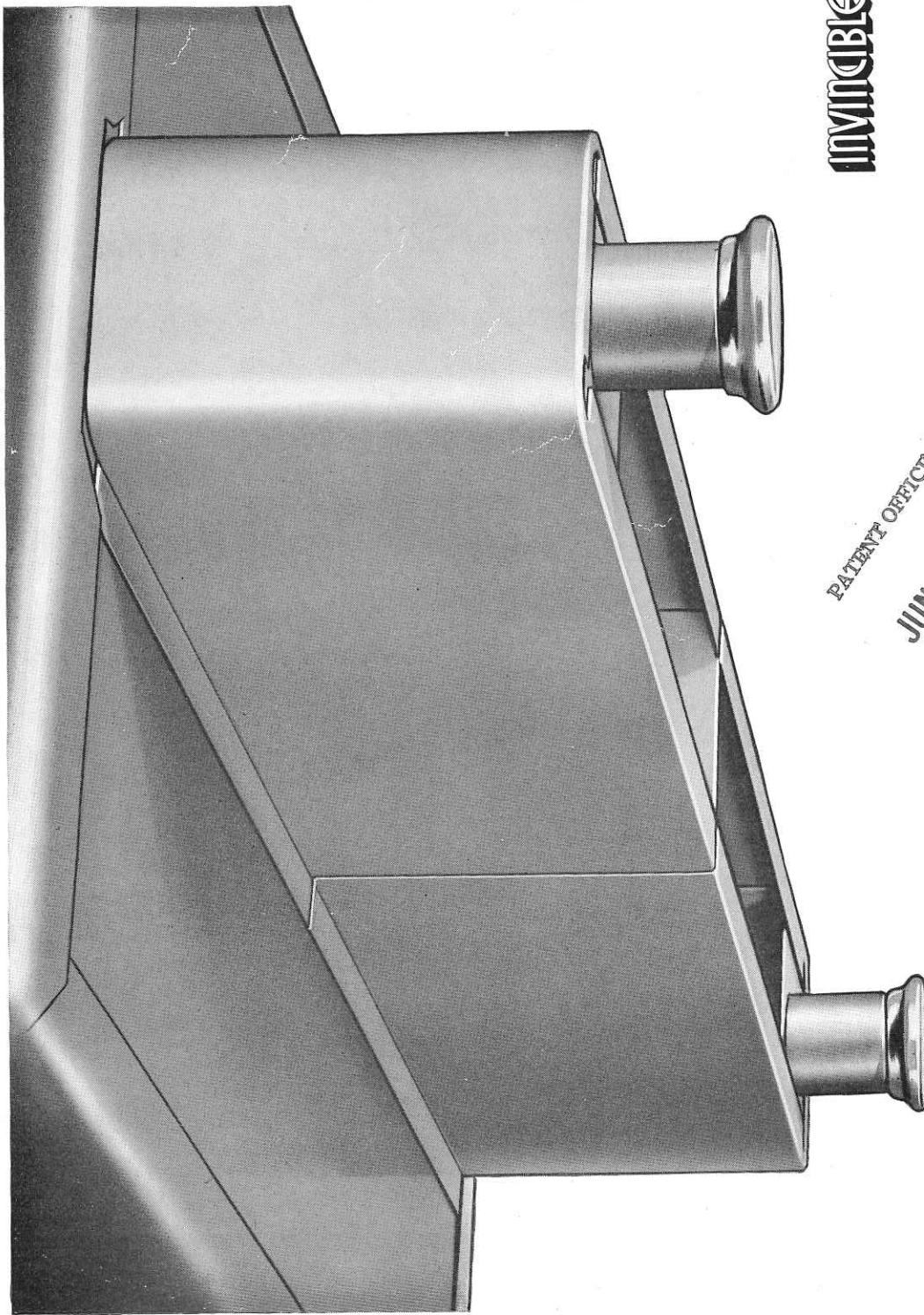
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DESIGN DIV.
BETURN TO

Looking up from the floor when lap drawer is removed, showing reinforcements underneath the top, bottom of desk rim, top locking cams, recessed back panel.

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DESIGN
RETURN TO

Adjustable footings with non-rust glides to level desk when floors are uneven. Height of desk or table is adjustable from 29" to 30 $\frac{3}{4}$ ".

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